

Knowledge Organiser Athletics Year 3

About this Unit

Athletics is the name for a group of physical events that test running, jumping and throwing. In this unit you will use different styles of running, jumping and throwing to try to achieve your best possible time, distance or height. You will need to persevere to achieve your personal best.







Official Athletic Events

Sprinting Hurdles Relay Middle Distance Long Distance Steeplechase

Running

Jumping

Long jump Jump for distance Triple jump Jump for distance High jump Jump for height Pole voult

Jump for height

Throwing Discus Fling throw

Shot Push throw Hammer Fling throw Javelin Pull throw

Have you seen any of these events before?



Key Vocabulary

accuracy: how close the object is to the given target

baton: equipment used in a relay event

control: being able to perform a skill with good technique

event: the name of different athletic activities

further: a greater distance

personal best: a target outcome of an individual

power: speed and strength combined

relay: a team of runners take turns to move the baton from start to finish

speed: how fast you are travelling

strength: the amount of force your body can use

technique: the action used correctly

Running:

Leaning slightly forwards helps If you jump and land to increase speed. Leaning your quickly it will help you body in the opposite direction to travel helps to slow down.

Jumping:

to jump further.

Throwing:

The speed of the movement helps to create power. So, moving from to slow to fast will help you to throw further.

Ladder

Knowledge

- sprint
- · jump for distance
- push throw
- pull throw

This unit will also help you to develop other important skills.

Social collaboration, work safely

Emotional determination, perseverance

Thinking observe and provide feedback comprehension, explore technique

JUMPING EVENTS

- Performers must take off before the line.
- · Jumps are measured from the take-off line to the body part closet to the take-off line that touches the ground.

THROWING EVENTS

- . Throws must be taken from behind a throw line.
- Throws are measured from the throw line to where the object first lands.





In throwing activities ensure your · wait for instruction and check the area is clear before throwing. there is adequate space between

If you enjoy this unit why not see if there is an athletics club in your local area.



Learnina

Find more games that develop these skills in the Home Learning Active Families tab on www.getset4education.co.uk

It's all About the Pace

What you need: socks and a stagwartch or clack

- · Mark a track around your home using socks.
- . How many times can you run around your track in 50
- · Can you double the distance if you work for I mirute? How did that make you feel?
- · Can you run your track without stopping for 6 minutes? Pace vourself to maintain a consistent speed.
- · How many laps did you complete?

Notice what happens to the distance you complete when the time increases.



Head to our youtube channel to watch the skills videos for this unit.







How will this unit help your body?

agility, balance, co-ordination, speed. stamina, strength



Knowledge Organiser Athletics Year 4

About this Unit

In this unit you will be set challenges for distance and time that involve using different styles of running, jumping and throwing. You will try to achieve your greatest possible speed, distance or accuracy and learn how to persevere to achieve your personal best. You will learn how to improve by identifying areas of strength as well as areas to develop. You will also be given opportunities to lead when officiating as well as observe and provide feedback to others.



Official Athletic Events

Running Sprinting

100m, 200m, 400m Hurdles Relau Middle Distance 800m, 1500m Long Distance

Steeplechase

Jumping

Long Jump Jump for distance Triple Jump Jump for distance High Jump Jump for height

Pole Vault Jump for height

Throwing

Discus Fling throw Shot Push throw Hammer Fling throw Javelin Pull throw

Have you seen any of these events before?



Running:

Pace yourself when running further or for a long period of time. A high knee drive, pumping your arms and running on the balls of your feet will give you power to run faster.

Jumping:

Transferring weight will help you to jump further. Swing your arms forwards and push your hips forward to help you to transfer weight.

Throwing:

Transferring weight will help you to throw further. Move the weight from your back leg to your front leg to help you to throw further.

Ladder

Knowledge

- pace
- sprint
- · jump for distance.
- · throw for distance

This unit will also help you to develop other important skills.

Social collaboration, leadership

Emotional perseverance, determination, honesty

Thinking reflection, observing and providing feedback. exploring ideas, comprehension

JUMPING EVENTS

Performers must take off before the line.

. Jumps are measured from the take-off line to the body part doset to the take-off line that touches the ground.

THROWING EVENTS

. Throws are measured from the throw line to where the object first lands.

In throwing activities ensure

- · wait for instruction and check the area is clear before throwing.
- · there is adequate space between throwers.

Home Learning

Find more games that develop these skills in the Home Learning Active Families tob on www.getset4education.co.uk

It's all About the Pace

What you need: socks and a stopwatch or clock

Hew to play:

- . Mark a track around your home using socks.
- . How many times can you run around your track in 50
- Can you double the distance if you work for I minute? Haw did that make you feel?
- . Can you run your track without stopping for 6 minutes? Pace yourself to maintain a consistent speed.
- . How many lops old you complete?

Notice what happens to the distance you complete when the time increases.



If you enjoy this unit why not see if there is an athletics club in your local area.

> How will this unit help your body?

> > agility, balance, stamina, strength

co-ordination, speed.

Head to our youtube channel to watch the skills videos for this unit.



Key Vocabulary

accuracy: how close the object is to the given target

distance: how far or how high

heave: throwing with power from low to high launch: the point where an object is let go

measure: to mark a distance official: referees who judge events officiate: to be in charge of the rules pace: how fast you are running power: speed and strength combined

record: to make note of speed: how fast you are travelling

stamina: the ability to move for sustained periods of time

stride: the length of the step technique: the action used correctly

transfer of weight: movement of body weight from one place to another

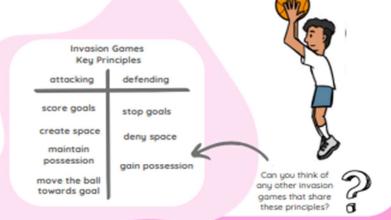


& Knowledge Organiser Basketball Year 3 and Year 4

About this Unit

Basketball is an invasion game. An invasion game is a game where two teams play against each other. You invade (enter) the other team's space to try to score goals.

Basketball was invented in 1891 by an American PE teacher called James Naismith. The game was created so that his students could play indoors in the winter. The first game of basketball used peach baskets as the hoops which is why it is known as basketball!



Key Vocabulary

accelerate: speed up

accurate: successful in reaching the intended target

accurately: hit with aim

attack: the offensive action of trying to score goals or points

communicate: share information decision: select on outcome

denut to prevent an action happening gain: get possession of the ball intercept: to gain possession of the ball

invasion: a game of two teams who invade each other's space to score goals

possession: to have

pressure: to add challenge protect: to look after

receiver: the person collecting or stopping the ball referee: the person who makes sure the rules are followed

teamwork: working with others to succeed tournament; a competition of more than two teams

track: to move your body to get in line with a ball that is coming towards you

Ladder Knowledge

Year 3: point your hands to your target when throwing to help to send the ball accurately.

Sending & receiving:

Year 4: cushioning a ball will help you to control it when catching it.

attacking skill which helps you to move towards a goal or away from defenders.

Dribbling:

ball when you dribble space will help your will help you to maintain possession.

Space

Year 3: spreading Year 3: dribbling is an out as a team will help to move the defenders away from each other.

Year 4: protecting the Year 4: moving into team keep possession and score goals

Attacking and defending:

Year 3: as an attacker you need to maintain possession and score goals. As a defender you need to stop the opposition and gain possession.

Attacking and defending: Year 4: as an attacker

shoot when close to goal or if there is a clear path. Pass when a teammate is free and in good space. As a defender mark a player to stop them from being an option. Tru to intercept the ball as it is passed

- run
- jump
- throw
- catch
- dribble shoot

Social working safely, collaboration, support and encourage others

honesty, determination, perseverance **Emotional**

This unit will also help you to develop other important skills.

exploration, identify areas of strength and areas for development, decision making, use tactics, reflection

- Double dribble: dribbling the ball with two hands at the same time and / or dribbling the ball, catching it and then dribbling again.
- . Travelling: moving with the ball without dribbling it.
- Foul: you cannot push, hold or make contact with an opponent that stops their movement. If a rule is broken, the opposing team get a free pass.

Using tactics will help your team to maintain possession and score goals or deny space, gain possession and stop goals.



 Make sure any unused equipment is stored in a safe

If you enjoy this unit why not see if there is a basketball club in your local area.





How will this unit help your body?

agility, balance, co-ordination, speed, stamina

Find more games that develop these skills in the Home Learning Active Families tab on www.getset4education.co.uk

What you need: A ball



- . Explore dribbling the ball. Can you dribble it so that it bounces high? And law? Can you use one hand then the other?
- . Keeping your ball bouncing all the time, can you touch the following body parts to the floor?
 - * Hands
 - * Knees
 - * Bottom · Stomooh
 - · Bock

. Use soft, ball shaped hands and keep the ball close to you

www.getset4education.co.uk

Head to our youtube channel to watch the skills videos for this unit.







Knowledge Organiser Cricket Year 3 and Year 4

Ladder Knowledge Year 3: striking to space away from fielders will

help you to score. Year 4: using the centre of the bot will provide the most control and accuracy

Striking:

Fielding:

Year 3: look at where a batter is before deciding what to do. Communicate with teammates before throwing them a ball. Year 4; it easier to field a ball that is coming towards you rather than away so set up accordingly

Throwing:

Year 3: overarm throwing is used for long distances and underarm throwing for shorter distances.

Year 4: being balanced before throwing will help to help you to catch improve the occuracy of the throw

Year 3 move your feet to the ball. Year 4: track the ball as it is thrown to more consistently.

Catchina

About this Unit

Cricket is a striking and fielding game. The game has one fielding and one batting team. A complete game can last until the fielders get the batters out or after a set number of overs.

The first ever international sporting event was a cricket match between Canada and USA in New York in 1844. Canada won.

batters end



Movement Skills

- underarm and overarm throwing
- · overarm bowling
- batting · two handed pick up
- · short barrier

This unit will also help you to develop other important skills. Social collaboration, communication, respect

Emotional honesty, perseverance, determination

Thinking observe and provide feedback, apply strategies

Striking and Fielding Games **Key Principles**

attacking	defending
score points	limit points
placement of an object	deny space
avoid getting out	get opponents out





BOWLING

 Balls can be bowled using underarm (only one bounce - Batting teams are organised into pairs allowed or deemed a no-ball), or overarm bowling action (two bounces allowed).

- · 2 runs = no ball (no extra delivery Free hit)
- · 2 runs = wide balls (no extra delivery Free hit)
- · A ball is considered a wide ball or no-ball if it is deemed un-hittable e.g. rolling, bounces more than once, too high or too far to be hit fairly.

- Wicket keeper: ready to catch the ball to stump the batsman out if they leave their wicket.
- . Bowler, try to bowl the batter out with an accurate bowl Fielders: spread out, communicate to field the ball quickly.
- Throw the ball to hit the wicket if close enough. Run to a wicket if not collecting the ball to be available to run a batter

BATTING

- Bowled out: bowler bowls a ball that hits the wicket
- Caught out fielders catches a batted ball · Run out fielders hits the wickets with the ball when
- the botter isnt there · Stumped out: wicket keeper stumps the wicket
- when the botter isn't there

Botters

- · Place the ball away from fielders. Look at where the fielders and the ball is before deciding to run or stou.
- Communicate with your other batter



Healthu articipation

Tactics



Always keep a safe distance between yourself and a batter. Ensure you handle the bat in the way suggested by the teacher at all times.

If you enjoy this unit why not see if there is a cricket club in your local area.



Find more games that develop these skills in the Hame Learning Active Families tob on www.getset4education.co.uk

Hit for Wicket

What you need: a wall or chair, a ball

How to play!

Begin dre away from the target. Overson boul to hit the target. More than 2 bounces is a na-ball.

Far peek surrassful houd reduct a latter from the word 'winket I you bow! a no-ball start again from the beginning.





Extra pleyors? Who can spell the word first? Make this harder by standing further from the target

www.getset4education.co.u

Head to our youtube channel to watch the skills videos for this unit.



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Key Vocabulary

accuracy: how close the object is to the given bowled out: when a bowler hits the wickets

caught out: when a player catches an opponent's ball deeming them out cushion; take the power out of an object

decision: select an outcome grip; the way an object is held

momentum: the direction created by weight

no ball: a bowled ball deemed to be outside of

opposition: the other team pressure: to add challenge

retrieve: to collect

run out: when a fielder hits a wicket before the batter is there

short barrier: creating a barrier with hands in front of feet to stop a ball travelling at slow speed

tactics: a plan or strategy technique: the action used correctly

tournament: a competition of more than

two-handed pickup: fielding technique where a field can scoop the ball with two

wicket: the three upright sticks and base



Knowledge Organiser Dodgeball Year 3

Ladder Knowledge

Skills

Throwing:

Catching:

Throw slightly ahead of a moving target.

Begin in a ready position to help you react to the ball.

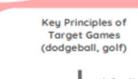
About this Unit

Dodgeball is a target game played between two teams. Players must dodge or catch balls thrown by the opposition whilst attempting to strike their opponents in the same way.

Key Vocabulary

caught out: when a player catches an opponent's ball deeming

hit out: when a player in dodgeball is hit below the shoulders by a





communicate: share Information

power: speed and strength combined

technique: the action used correctly

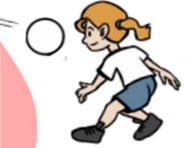
opposition: the other team

tactic: a plan or strategy

agility: the ability to change direction quickly

teammate: a player on the same team as you

tournament: a competition of more than two teams



Movement

- throw
- catch
- dodge jump

Social respect, co-operation, communication

Emotional honesty, self regulation, confidence

Thinking comprehension, select and apply, tactics

This unit will also help you to develop other important skills.

Rules

- · A player is 'hit -out' when hit below the shoulders with a ball that has not bounced.
- · A player is 'caught-out' when an opponent catches their throw.

Tactics

Using simple tactics will help your team succeed e.g. spread out so that you are harder to aim for.

Healthy Participation



- · Unused balls must be stored in a safe place.
- · Head shots do not count in dodgeball.

If you enjoy this unit why not see if there is a dodgeball club in your local area.

help your body?

agility, balance, co-ordination, speed. Find more games that develop these skills in the Home Learning Active Families tab on www.getset4education.co.uk

lome Learning

Fireball What you need: 1 x pair rolled up socks, 2

x cushions, 2 x players

- · Practise throwing the socks to a partner.
- · Every 4 successful catches move back a little bit and try again.

How to play:

- . Place the cushions 4m apart.
- · How many times can you run between the aushions without being hit by the socks.
- . Thrower can only aim below the shoulders



Head to our youtube channel to



watch the skills videos for this unit.

them out



Knowledge Organiser Fitness Year 3 and Year 4

About this Unit

Regular physical activity can do so many wonderful things to your overall health and fitness. It helps improve memory, makes you feel happier and gives your more energy. Regular exercise helps to build strong bones, strengthen your muscles and even improves sleep.

Physical fitness includes many different parts such as agility, balance, coordination, speed, stamina and strength. These elements are so important in everyday activities such as these examples...

- · Agilitu: if you need to dodge someone in a busy playground.
- · Balance: when you put trousers on.
- · Co-ordination: when brushing your teeth.
- Speed: when running after a bus.
- · Stamina: when playing the whole of lunchtime.
- Strength: when carrying your school bag.



Can you think of any other examples of when these elements of fitness would be useful?

Key Vocabulary

accelerate: speed up

agility: the ability to change direction quickly

balance: the ability to maintain stability when stationary (static balance) or when moving

(dynamic balance)

co-ordination; moving two or more body parts at the same time

control: being able to perform a skill with good technique

decelerate: slow down

direction: forwards, backwards, sideways

dynamic; how an action is performed e.g. quickly, slowly, gently

muscle: tissue that helps us to move our bodies

progress: to improve react: to respond to quickly record: to make note of

speed: how fast you are travelling

staming: the ability to move for sustained periods of time

strength: the amount of force your body can use

technique: the action used correctly





helps us with

Year 4: keep bent when changing direction to help you to stay balanced.

Balance:

Year 3: agility Year 3: balance helps us with everyday tasks, everyday tasks, Year 4: you

your elbows need to squeeze Year 4: if you different you to stay balanced in different activities.

Co-ordination:

Year 3: co. ordination helps us with everyday tasks.

begin in a muscles to help ready position. you can react Speed:

Year 3: leaning slightly forwards helps to increase speed Leaning your body in the opposite direction to travel helps to slow down.

Year 4: a high knee drive, pumping your the balls of your feet will give you more

Strength: Stamina:

Year 3: when completing strength activities, they need to be performed

slowly and with control to help you to stay safe.

Year 4: strength arms and running on comes from different muscles and it can be improved in different

Year 3: staming helps us in other life activities.

Year 4: you need to pace yourself when running further or for a long period of time

Ladder

Knowledge

- ogility
- balance
- co-ordination
- speed
- stamina strength

This unit will also help you to develop other important skills. See support others, work safely, communication

Emotional perseverance, determination, honesty

identify areas of strength and areas for development

identify your areas of strength and your areas for development. Then, think of everyday activities where you could practice e.g. standing on one foot while brushing your teeth will develop balance and co-ordination.



- · Focus on your own results without comparing them with others in the class.
- Work within your own capabilities.
- · All actions need to be performed with control

If you enjoy this unit why not see if there is an athletics club in your local area.



help your body?

agility, balance, co-ordination, speed, stamina, strength

Find more games that develop these skills in the Home Learning Active Families tab on www.getset4education.co.uk

Stickman

What you need: A pen and piece of paper, one player, one person to choose the words



- . One person (the word master) chooses a word and draws lines on the paper, one for each letter.
- . The alover averses a letter that could be in the word. If they are correct the word master writes the latter on the recept loss.
- If the named letter is not in the word the word master draws part of a stickman and the player must complete 10 of one of the below exercises
- stor jumps / hops / sit ups / jumping twists / press ups . Can the player guess the word before the word
- moster draws a complete stickman? NB. stickmen to include head, body, two arms and two legs



Head to our youtube channel to watch the skills videos for this unit.





Knowledge Organiser Football Year 3 and Year 4

About this Unit

Football is an invasion game. An invasion game is a game where two teams play against each other. You invade (enter) the other team's space to try to score goals.

Bally ballerson!

Early versions of football can be traced back over 3000 years to the Mesoamerican civilisation where the ball they played with was actually a rock! Ancient Chinese civilisations used a round ball made out of feathers or fur, the Aboriginals used balls made of leaves and in Medieval Europe the ball was made out of a pig's bladder. When football as we know it grew in popularity, the ball changed too and nowadays, the ball is made out of leather.





Sending & receiving:

Year 3: point your kicking foot to your target when sending the ball to help to send it accurately.

Year 4: cushioning the ball will help you to control it when receiving it.

Dribbling:

Year 3: dribbling is an attacking skill which helps you to move towards a goal or away from defenders.

possession.

of direction and speed when you dribble will help you to maintain

Space:

Year 3: spreading out as a team will help to move the defenders away from each other

Year 4: moving Year 4: using changes into space will help your team keep ossession and score goals

Attacking and defending:

Year 3: as an attacker you need to maintain possession and score goals. As a need to stop the opposition and agin possession

Attacking and defending:

Year 4: as an attacker or if there is a clear path. Pass when a teammate is free and in good space. As a defender mark a plauer to stop them from being an option. Try to intercept the ball as it is passed.

Ladder

Knowledge

- dribble
- pass
- receive
- track

This unit will also help you to develop other important skills.

Social co-operation, respect, communication

determination, honesty, persevere, independence

decision making, comprehension, select and apply, use tactics

Physical fouls include pushing, tripping, pulling, overly aggressive play.

. You cannot touch the ball with your hands.

. If either of these rules are broken, a free kick is awarded to the other team. All players must be five big steps away from the person taking the free kick.

. If a ball goes out of play on a side line, a throw in is taken by the team who did not have last contact with the

· A corner is taken if the ball goes out of play on a goal line and is kicked out by the defending team.

· A goal kick is taken if the ball goes out of play on a goal line and is kicked out by the attacking team.

Using tactics will help your team to maintain possession and score goals or deny space, gain possession and stop goals...

· Make sure any unused equipment is stored in a safe place.

Find more games that develop these skills in the Home Learning Active Families tob on

www.getset4education.co.uk

What you need: A ball and three markers e.g. cushions

Key Vocabulary

accelerate: speed up

communicate: share information

control: being able to perform a skill with good technique

cushion: take the power out of an object

decision: select an outcome delay: to slow an object or player deny: to prevent an action happening

invasion: a game of two teams who invade each other's space to score goals

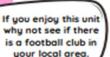
opposition: the other team option: possible choices

pitch: the space used for the game

referee: the person who makes sure the rules are followed tournament: a competition of more than two teams

track: to move your body to get in line with a ball that is coming towards you







help your body?

agility, balance, co-ordination, speed,





stamina





- . Place two markers 2m apart to preate a goal and the third marker 5m
- away as the starting paint.

 Attempt to kink the ball through the goal.

Shrink and Move

- · If successful, abriek the good making it smaller. Repeat, trying to lick the built through the good.
- . If successful, shrink the goal again and repeat.
- * When the goal is ball sized, the next chollenge is to move the start cone back lm. . If successful, repeat maving the start core back again











Knowledge Organiser Gymnastics Year 4

About this Unit

Gymnastics is made up of a range of movement skills including balance, jumps rolls and shapes. Gymnastics began in ancient Greece as a way to exercise and develop physical strength. Modern gymnastics was developed in Germany in the late 1700s by Frederich Ludwig, who is considered the "Father of Modern Gymnastics.

Enter into a balance when both/all pupils have a clear understanding of their role.



Do not jump anto or off of another person Always step down with control.



Ensure you have a base of support beneath you. The safest support points are over joints such as the hips and shoulders.









Only jump from apparatus where you see

If you enjoy this unit why not see if there is a gymnastics club in your local area.

help your body?

balance. co-ordination, flexibility, strength

Balances:

Keep yourself and others safe in partner balances by using a wrist grip, only standing where there is a base of support and stepping into and out of the balances slowly.

Keep the Land toes first, shape of your look forwards roll using and bend your body tension. knees to land with control.

Jumps:

Ladder

Knowledge

 individual and partner balances

Shapes:

Shapes can be

used to improve

sure to show each

shape clearly.

your sequence. Be movements are

- rotation jumps
- straight roll
- barrel roll
- · forward roll
- straddle roll
- bridge
- · shoulder stand

This unit will also help you to develop other important skills.

Social work safely, determination, collaboration, communication,

Emotional confidence, perseverance

Inverted

movements:

Inverted

actions in which

your hips go

above your head.

Thinking observe and provide feedback, select and apply actions. creativity, evaluate and improve

Use different directions to help make your sequence look interesting.



Key Vocabulary



body tension: squeezing muscles to help to be stable when performing actions

bridge: an inverted action on hands and feet

contrast: different to one another

extend: to make longer flow: smooth link fluidly: flow easily

inverted: where hips go above head

landing position: a stable position used after jumping

match: the same

momentum: the direction created by weight and power

perform: to present to an audience

rotation: the circular movement of an object around a central point

sequence: a series of actions

shoulder stand; an inverted action on shoulders

stability: balanced

wrist grip: a safe grip used when performing partner or group balances



 Remove shoes and socks. Ensure the space is clear

before using it.

Find more games that develop these skills in the Home Learning Active Families tab on www.getset4education.co.uk

Transporter



What you need: an empty bax, 8 x pairs of rolled up socks, one player, one person to time.

- . The player begins lying on their back with the box at their head and the socks at their feet.
- · They need to transport the rolled up socks, one at a time from their feet to the box behind their head.
- . They can only use their feet to transport the socks.

How quickly can you move the socks?



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Head to our youtube channel to watch the skills videos for this unit.



Knowledge Organiser Hockey Year 3 and Year 4

About this Unit

Hockey is an invasion game. An invasion game is a game where two teams play against each other. You invade (enter) the other team's space to try to score goals

The name 'hockey' is thought to come from a French word 'hoquet' which means 'shepherd's stave'. Stick and ball games can be traced back thousands of years to ancient civilizations in China, Persia, Egypt and Greece.

In modern times, there are different versions of hockey, these include field hockey, ice hockey, roller hockey, and indoor hockey.

Field hockey first appeared in the Olympics in 1908 in London.

Invasion Games **Key Principles**

attacking	defending
score goals	stop goals
create space	deny space
maintain possession	gain possession
move the ball towards goal	







Can you think of any other invasion games that share these principles?

Key Vocabulary

accelerate: speed up

control: being able to perform a skill with good technique

cushion: take the power out of an object

decision: select an outcome delay: to slow an object or player gain: get possession of the ball

invasion: a game of two teams who invade each other's space to score goals

opposition: the other team option: possible choices possession: to have

receive: to collect or stop a ball that is sent to you referee: the person who makes sure the rules are followed

tackle: to stop an opposing player with the ball tournament: a competition of more than two teams

Sending & receiving:

Year 3: point your stick to your target when sending the ball to help to send it accurately.

Year 4: cushioning the ball will help you to control it when receiving it.

Dribbling:

Year 3: dribbling is on attacking skill which helps you to move towards a goal or away from defenders.

Year 4: using changes of direction and speed when you dribble will help you to maintain possession.

Year 3: spreading out as a team will help to away from each other

space will help your team keep possession and score goals.

Space:

Year 3: as an move the defenders attacker you need to maintain

possession and score goals. As a Year 4: moving into defender you need to stop the opposition and gain possession.

Attacking and

defending:

Attacking and defending:

Year 4: as an attacker shoot when close to goal or if there is a clear path. Pass when a teammate is free and in good space. As a defender mark a player to stop them from being an option. Try to intercept the ball as it is passed.

Ladder

Knowledge

- dribble
- pass
- receive
- Intercept
- run shoot

This unit will also help you to develop other important skills. communication, collaboration, work safely, respect

Emotional honesty, perseverance, determination

decision making, select and apply, comprehension, identifying strengths and areas for development

. You cannot kick the ball. Try not to let the ball touch your feet. If feet are intentionally used, a free pass is awarded.

- The stick cannot be lifted higher than waist height, and you can only use the flat side.
- You cannot intentionally interfere with another person's stick.
- If these rules are broken, a free pass is awarded.

- If a rule is broken, a free pass is awarded to the other team.
- All plauers must be three big steps away from the person taking the free pass.

Using tactics will help your team to maintain possession and score goals or deny space, gain possession and stop goals.



- · Don't lift your stick higher than your walst.
- Ensure you are working in a safe space away from others.

If you enjoy this unit why not see if there is a hockey club in your local area.



How will this unit help your body?

agility, balance, co-ordination, speed, stamina

Find more games that develop these skills in the Home Learning. Active Families tob on www.getset4education.co.uk

Hockey Obstacle



What you need: Markers, stopwatch, a tupperware lid and rolled up socks

How to play:

- · Create an obstacle course using markers e.g. cushions to go around, chairs to push the ball through the chair legs etc.
- Using the tupperware lid as your stick and the socks as your ball, time yourself to see how long it takes you to complete the obstacle course.
- · Can you beat your time?
- · Make this harder by only using one side of the tupperware box just like when using a hockey

www.getset4education.co.uk

Head to our youtube channel to watch the skills videos for this unit.









🥞 Knowledge Organiser See See 4 Netball Year 3 and Year 4

About this Unit

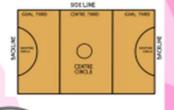
Netball is an invasion game. An invasion game is a game where two teams play against each other. You invade (enter) the other team's space to try to score goals.

The positions:

- GS: Goal Shooter
- · GA: Goal Attack · WA: Wing Attack
- C Centre
- · WD: Wing Defence
- GD: Goal Defence
- GK Goal Keeper

An official netball game is played on a court split into thirds with seven players on each team. Each player is allowed in certain areas of the court and has a different role.

The court:



deny space gain possession



Key Vocabulary

accelerate: speed up

accurate: successful in reaching the intended

Invasion Games

Keu Principles

defending

stop goals

attacking

score goals

create space

maintain

possession

move the ball

towards goal

contact: a rule that states you cannot push or

bang another player

decision; select an outcome

delay: to slow an object or player deny: to prevent an action happening

direction: forwards, backwards, sideways

footwork: a rule which states you cannot move

intercept: to gain possession of the ball invasion: a game of two teams who invade each

other's space to score goals

obstruct: a rule which states that you are not allowed to put your arms up unless you are 1m away

option: possible choices

persevere: to continue trying pivot: allows you to turn your body to face

a new direction possession: to have

technique: the action used correctly tournament: a competition of more than

two teams

umpire: a person who makes sure the

rules are followed

Sending & receiving:

Year 3: point your hands Year 3: spreading out as a to your target when the ball accurately.

Year 4: cushioning a ball when catching it.

Space:

team will help to move the throwing to help to send defenders away from each

Year 4: moving into space will help you to control it will help your team keep possession and score goals.

Attacking and defending:

Year 3: as an attacker you need to maintain possession and score goals. As a defender you need to stop the opposition and gain possession.

Attacking and defending:

Year 4: as an attacker shoot when close to goal or if there is a clear path. Pass when a teammate is free and in good space. As a defender mark a player to stop them from being an option. Try to intercept the ball as it is passed.

throw catch

Ladder

Knowledge

- change direction
- change speed

shoot

This unit will also help you to develop other important skills.

Social communication, collaboration, support others

Emotional honesty and fair play, persevere, confidence

comprehension, decision making, recognition, identify, observe and provide feedback, select and apply

- . Footwork: first foot to touch the ground when receiving a ball is the landing foot. The landing foot must remain on the ground, the other foot may be moved in any direction, pivoting on the
- · Held ball: a player has 4 seconds to pass or shoot.
- · Contact: if a player contacts another player.
- . Obstruction: defenders are allowed one jump to mark the ball and must be 1m from the ball carrier.

Free pass is awarded to the non-offending team if the footwork and held ball rules are broken. The offending player is not out of play.

A penalty pass or shot (if these rules are broken within the shooting circle) is awarded to the non-offending team if the obstruction or contact rules are broken. The offending player is out of play and stands by the side of the player taking the pass/shot.

Using tactics will help your team to maintain possession and score goals or deny space, gain possession and stop goals.



 Make sure anu unused equipment is stored in a safe place.

If you enjoy this unit why not see if there is a netball club in your local area.



How will this unit help your body?

agility, balance, co-ordination, speed, stamina

Find more games that develop these skills in the Home Learning. Active Families tab on www.getset4education.co.uk

Skills School

What you need: A ball



Can you complete the following skills?

- . Pass the ball 10 times around your waist in one direction. then 10 times in the other direction
- · Pass the ball in a figure of eight through your legs. 10 times. in one direction, then 10 times in the other direction.
- . Pass the ball hand to hand. Can you do this above your head, then to one side of your body, then the other? Can you do this down low by your knees?
- . Start with the ball behind your back, throw it over your head and then eatch it in front of your body.
- . Start with the ball in front of you, throw it over your head and catch it behind you.

watch the skills videos for this unit.

. Use wide fingers and keep your eyes on the ball.









Knowledge Organiser OAA Year 3

About this Unit

OAA stands for Outdoor Adventurous Activities. These activities can be land based e.g. rock climbing, abselling, orienteering, they can be water based e.g. kayaking, surfing, sailing or air based e.g. parachuting or paragliding. All of these activities require problem solving, collaboration, decision making and teamwork skills. In this unit, you will learn these skills then put them into practise in an orienteering activity.

Orienteering is an activity that uses a map and compass to help the people taking part find their way around a course.

Maps help you travel from one location to another. They help you to find where you are and how to get where you want to go.

A compass is a device that shows you the cardinal directions. These are North East South and West. We can use a saying to help us to remember this

'Naughty Elephants Spray Water'.

A compass will always point to North.



Key Vocabulary

communication: share information

compass: a device that shows the cardinal directions

course: includes a start point, control points, and a finish point when

orienteering

discuss: talk about honest: give facts

interrupt: to speak while others are speaking

map: used to show locations route: the path taken support: to help

symbol: a sign, shape or object representative of different features on a map

e.g. a triangle for a mountain

tactics: a plan to solve a problem

teamwork: working with others to succeed

trust: to believe in others



Problem solving:

Trying ideas before deciding on a solution will help you to come up with the best idea.

Navigational skills:

Holding a map so that the items on the map match up to real life will help you to read and understand the map and situation.

Communication:

Take turns when giving ideas and do not interrupt each other.

Reflection:

Think about when and why you are successful at solving challenges to help you in the future.

Movement Skills

Ladder

Knowledge

- balance
- co-ordination
- run at speed
- run over distance

This unit will also help you to develop other important skills.

Social communication, co-operation, inclusion, collaborate

determination, trust, confidence, honesty Emotional

Thinking problem solving, evaluate, reflection, create, comprehension, select and apply

Rules

Use rules given to you honestly to help to keep yourself and others safe.

Healthu Participation



- · Listen carefully to safety rules for each challenge considering the space, equipment and other people.
- Work safely around

stamina



Find more games that develop these skills in the Home Learning. Active Families tab on www.getset4education.co.uk

Cross the swamp



What you need: Some toys and two pillows

How to play:

- · Place your toys 8m away from a start line. This could be in another room if playing indoors.
- · Imagine that the space between the start line and the toys is a swamp.
- . To rescue the toys use the two pillows to cross the swamp and retrieve one toy at a time.
- · You cannot touch the swamp. How many toys can you rescue in 3 mins?

Watch out for the crocs!



www.getset4education.co.uk



Knowledge Organiser OAA Year 4

About this Unit

OAA stands for Outdoor Adventurous Activities. These activities can be land based e.g. rock climbing, abseiling, orienteering, they can be water based e.g. kayaking, surfing, sailing or air based e.g. parachuting or paragliding. All of these activities require problem solving, collaboration, decision making and teamwork skills. In this unit, you will learn these skills put them into practise in different orienteering activities.

Map Reading

When orienteering it is important to be able to read a map. Map reading skills help you to figure out where you are and how to get to where you want to go.

Maps show us all of the amazing places on our planet, from towering mountains to sparkling rivers and bustling cities.

Reading a map is like solving a puzzle. A map often has a key which contains an explanation of what the different symbols on the map mean. When you learn to read these symbols, you can unlock the secrets of the map and understand what it is telling you.



Key Vocabulary

collaborate: work jointly with others communicate: share information effectively: achieving a desired outcome instructions: Information to guide a task key: information given to help identify

objects on a map

leader: a person who guides others navigate: to plan or follow a route orientate: to turn a map so that it always faces the same way as the ground it represents

reflect: to think back on the

person

symbol: a sign, shape or object representative of different

teamwork: working with others

Ladder Knowledge

Problem solving:

Discussing the advantages and disadvantages of ideas will help to guide you to a conclusion about which idea to use.

Navigational skills:

Using a key and cardinal points on a map will help you to orientate it.

Communication:

There are different types of Critically reflecting on communication that you can use. This could be visual, verbal or physical. This means you can communicate without talkina.

Reflection:

when and why you are successful at solving challenges will help you to improve in future challenges.

Movement Skills

- balance
- · co-ordination
 - · run at speed
- · run over distance

This unit will also help you to develop other important skills.

Social communication, co-operation, collaboration

Emotional determination, resilience, honesty, trust, confidence

problem solving, evaluation, reflection, create, select and apply

Rules

Working with integrity means following the rules even when no-one else is watching. By having good integrity, we gain trust from others, learn to be dependable and form positive relationships.



Healthy Participation

Listen carefully to safety rules for each challenge considering the space. equipment and other people.

· Work safely around others.



If you enjoy this unit

why not see if there

is an orienteering club in your local

area.

Find more games that develop these skills in the Home Learning Active Families tab on www.getset4education.co.uk

At a stretch

What you need: Three pieces of paper and a measuring tape (optional).



How to play:

· Begin standing on one piece of paper.

Challenge: How for away from the paper you are standing on, can you place one of the other pieces of paper? Rules:

- · You must remain in contact with the paper you are standing on throughout the challenge.
- · You cannot throw or kick any of the paper.
- · You cannot touch the floor around you.

Playing against someone else? Who can place the paper furthest away?

Plan, do and reflect. You have 3 minutes to practise before you measure.



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experience

role: the job given to each

solve: to find an answer

features on a map e.g. a triangle for a mountain

to succeed



How will this unit help your body? balance,

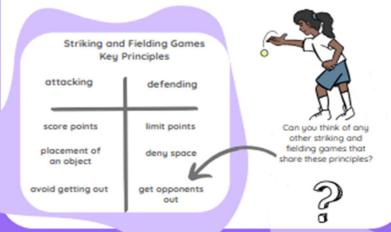
co-ordination, speed, stamina



Knowledge Organiser Rounders Year 3 and Year 4,

About this Unit

Rounders is a striking and fielding game. The game has one fielding team and one batting team. Both teams will play one round, called an 'innings', as fielders and once as batters. Batters hit a small ball with a bat that has a rounded end. They score by running around the four bases on the field.



Key Vocabulary

accuracy: how close the object is to the given target

botter: a player on the batting team compete: take part in a contest cushion: take the power out of an object

decision: select an outcome

limit: to reduce

no ball: a bowled ball deemed to be outside of the rules

pressure: to add challenge retrieve: to collect

short barrier: creating a barrier with hands in front of feet to stop a ball travelling at

slow speed

stumped out; when a fielder touches the ball to get the batter out

tactics: a plan or strategy technique: the action used correctly

tournament: a competition of more than two teams

two-handed pickup: fielding technique where a field can scoop the ball with two hands

umpire: a person who makes sure the rules are followed

Ladder Knowledge

Year 3: striking to space away from fielders will help you to score. Year 4: using the centre of the bat will provide the most control and

accuracy.

Striking:

Year 3: look at where a batter is before deciding what to do. Communicate with teammates before throwing to them.

Year 4: it easier to field a ball that is coming towards you than away, so set up accordingly.

Fielding:

Throwing

Year 3: overarm throwing is used for long distances and underarm throwing for shorter distances

Year 4: being balanced before throwing will help to improve the accuracy of the throw.

Year 3: move your feet to the ball. Year 4: track the ball as it is thrown to catch more consistently

Catching:

Movement Skills

- underarm and overgrm throw
- cotch
- bowl track a ball
- · field and retrieve a ball

bat

This unit will also help you to develop other important skills.

Social collaboration, communication, co-operate, support and encourage others

Emotional honesty, fair play, confidence, determination

"hinking comprehension, select and apply skills, tactics, make decisions

OUTS

A player will be called out if they are:

- · Caught out: fielders catches a batted ball
- Run out: their teammate runs to the same post as them . Stumped out: fielder stumps the post that the batter is
- running to
- They run inside the bases

HOW TO SCORE

- One rounder = ball is hit and live batter runs to 4th
- A half rounder = ball is hit and live batter gets to 2nd A half rounder = ball is not hit and live batter gets to
- A half rounder = two consecutive no-balls

Tactics

Rules

Tactics will help your team to achieve an outcome e.g. when fielding spread out to make so that you have a better chance of catching a batter out or stopping them from scoring.

Healthy Participation



· Backstops must stand 2m behind the botter

Batters must take their bat with them when they run.

 Always keep a safe distance between yourself and a batter

If you enjoy this unit why not see if there is a rounders club in your local area.

> How will this unit help your body?

agility, balance, co-ordination, speed,



Find more games that develop these skills in the Home Learning Active Families tab on www.getset4education.co.uk

Kick Rounders

What you need: four markers, one ball two players

- · Mark out a saugre with the four markets.
- . One placer (the kicker) begins at one of the markets
- . The other planer (the fielder) rolls the boll to the looker who kicks the ball as far as they can. . The kicker then runs around the outside of
- four morkers searing one point every time they return to their start marker.
- · The fielder must retrieve the ball and place it as the start marker to stop the kicker running
- . Three turns then change ever

Head to our youtube channel to watch the skills videos for this unit.







🎘 Knowledge Organiser Tag Rugby Year 3 and Year 4

Ladder Knowledge

Sending & receiving:

Year 3: point your hands to your target when throwing to help to send the ball accurately.

Year 4; cushioning a ball will help you to control it when catching it.

Year 3: spreading out as a team will help to move the defenders away from each other

Year 4: moving into space will help your team keep possession and score goals

Attacking and defending:

Year 3: as an attacker you need to maintain possession and score godis. As a defender you need to stop the opposition and gain possession.

Attacking and defending:

Year 4: as an attacker shoot when close to goal or if there is a clear path. Pass when a teammate is free and in good space. As a defender mark a player to stop them from being an option. Try to intercept the ball as it is passed.

About this Unit

Tag rugby is an invasion game. An invasion game is a game where two teams play against each other. You invade (enter) the other team's space to try to score goals.

Rugby was created in 1823 at Rugby School, when William Webb Ellis, one of the pupils there, picked up the ball whilst playing football and began running towards the opposition's goal. In 1871, the first international game was played and rugby is now played all over the world.

Invasion Games **Key Principles**

attacking defending score goals stop goals create space deny space maintain possession gain possession move the ball towards goal

Rugby balls are different to most other balls because of their 'egg shape'. The balls were made using rubber tubes which because of their flexibility became oval by accident!



Can you think of any other invasion games that share these principles?

- throw
- catch
- run change speed
- change direction

This unit will also help you to develop other important skills. SOCIAl support others, inclusion, communication, collaboration, respect

Emotional determination, honesty, independence, perseverance

decision making, comprehension, select and apply, reflection, identify strengths and areas for development

Players wear two tags, one on each side.

· Players cannot physically push off a defender when they are attempting to go for a tag and cannot spin around, guard or shield tags in any way.

When tagging, hold up the tag and shout tag..." followed by the number tag it is e.g. tag two' then give the tag back. The attacker has 3 seconds to pass then must place the tag back on their belt before rejoining the game. If the defending team make three tags in one attacking play, they gain possession. A player cannot be tagged when taking a free pass.

Forward pass:

- Forward passes are not allowed, the ball must be passed sideways. or backwards.
- If a team uses a forward pass (any pass where the ball travels in the direction of the team's scoring/try line), a free pass is given to the non-offending team.

- · When a tag is made, all defending players must get into an onside position.
- Onside is in front of the ball carrier, offside is behind the ball carrier
- · Defenders must be three big steps in front of the ball carrier after a tag has been made and are not allowed to intercept or block the pass after a tag is made.



Blue team try line

Using tactics will help your team to maintain possession and score goals or deny space, gain possession and stop goals.

 Make sure any unused equipment is stored in a safe place.

Tag rugby is non-contact.

Find more games that develop these skills in the Home Learning Active Families tab on www.getset4education.co.uk

If you enjoy this unit

whu not see if there is a tag rugby club in your local area.





How will this unit help your body?

> agility, balance, co-ordination, speed, stamina

The Rescuer

What you need: a marker e.g. a cushion, an object e.g. a teddy bear and a partner



Hour to play

- . Mace your marker down to indicate the start and finish spat.
- . Place your object 10m away.
- . One person, the respuer, begins on the start marker, partner begins three log steps pway. Resourc attempts to reach the alicent and bring it back to the marker without being topped by your portner.
- . If tagged, the resour must go back to the start marker to try again.
- . Have three attempts then change rales.







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Head to our youtube channel to watch the skills videos for this unit.



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Key Vocabulary

accelerate: speed up

delay: to slow an object or player dodge: change direction quickly, often used

to lose a defender or avoid being caught forward pass: when the ball is passed in the

direction of a team's try line

gain: get possession of the ball invasion: a game of two teams who invade

each other's space to score goals

limit: to reduce

offside: when a tag is made, all defending players must get into an onside position. Onside is in front of the ball carrier, offside is behind the ball carrier.

onside: when the defender is in front of the ball carrier

option: possible choices

pitch: the space used for a tag rugby game possession: to have

supporting: being an option for the person with the ball

tournament: a competition of more than two

track: to move your body to get in line with a ball that is coming towards you try: the name of a point scored by placing

the ball over the try line



About this Unit

Tennis is a net and wall game. It is played over a net with a racket and ball and can be played as a 'singles' (1v1) competition or 'doubles' (2v2) competition.

Tennis or 'Jeu de paume' (palm game) was first played without rackets and used the palm of the hand to hit the ball. The game was invented in the 12th century by monks in Northern France.

It wasn't until the 16th century that rackets were added and it became known as tennis. It was a very popular sport and King Henry VIII was a keen tennis player.

Net and Wall Games **Key Principles**

attacking	defending
score points	limit points
create space	deny space
placement of an object	consistently return an object



Can you think of any other net and wall games that share these principles?

O.

Key Vocabulary

alternate: one then the other co-operative: working together compete: take part in a contest

contact: the point where you hit the ball

continuous: keep a rally going

control: being able to perform a skill with good technique

court: the space used for a tennis game deny: to prevent an action happening

extend: to make longer

rally: when a point is played back and forth receiver: the person who the ball is being hit to reflect: to think back on the experience

swing: smooth semi circular action

tactic: a plan that helps you to attack or defend

Ladder Knowledge

Play a forehand when the ball comes to your dominant side. Play a backhand when the ball comes to your non-dominant side.

Shots:

Rallying:

Move your feet to the ball to help you to hit in a more balanced position and increase the accuracy of your shot.

This unit will also help you to develop other important skills.

Footwork:

Get your feet in the right position to help you to balance before playing a shot.

- throw
- catch
- forehand backhand
- ralluing

Social co-operation, support and encourage others, collaboration, respect Emotional

perseverance, honesty, determination

identifying strengths and areas for improvement, reflection, select and apply, comprehension, use tactics

Win a point if:

- · Opponent hits the ball in the net
- · Opponent hits the ball out of the court area
- · Opponent misses the ball or it bounces twice





Attacking:

· Look at where your opponent is and try to place the ball away from them.

Defending:

- · Move quickly to a ready position in the centre of the space.
- · Cover the space between you when playing with someone else.





- Make sure any unused equipment is stored in a safe
- Stau a safe distance from one another when using the racket.

If you enjoy this unit whu not see if there is a tennis club in your local area.



Find more games that develop these skills in the Home Learning Active Families tab on www.getset4education.co.uk

Jeu de Paume (Palm Game)

What you need: a ball and a wall



How to play:

Using the palm of your hand, can you...

- · Hit ball up continuously?
- . Bounce the ball down continuously?
- . Hit the ball up, let it bounce once then hit it up again? How many can you do in a row?

Playing against a wall, can you...

. Hit the ball against the wall, let it bounce then hit it again keeping . a rally going? How many can you do in a row?



Head to our youtube



@getset 4 education 136



channel to watch the skills videos for this unit.



Knowledge Organiser Athletics Year 5

About this Unit

Athletics is made up of events that are classified as either track or field. Running events are classified as track and throwing and jumping events are classified as field events.



You will learn the following athletic activities: long distance running, sprinting, relay, triple jump, shot put and javelin.



Official Athletic Events

Running Sprinting

100m, 200m, 400m Hurdles Relau Middle Distance

Long Distance 5,000, 10,000 Steeplechase

Jumping

Long jump Jump for distance Triple jump

Jump for distance High jump Jump for height

Pole vault Jump for height

Throwing Discus Fling throw

Shot Push throw Hammer Fling throw

Javelin Pull throw Have you seen any of these events before?



Key Vocabulary

approach: a way of dealing with a situation

changeover: what happens when the relay baton is passed from one runner to another

consistent: to repeat something in the same way

dominant: preferred side

drive: a forceful and controlled movement to help move you forward

event: the name of different athletic activities

field: the collective name for jumping and throwing activities

force: create power

javelin: a spear like object used in a throwing event momentum: the direction created by weight and power shot put: a heavy round object used in a throwing event stamina: the ability to move for sustained periods of time

stride: the length of the step

technique: the action used correctly

track: a marked oval path, where various running, hurdling, and relay events take place

Running:

Taking big consistent strides will help you to create a rhythm that allows you to run faster. Keeping a steady breath will help you when running longer distances.

Jumping:

Drive your knees high and fast to build power so that you can jump further.

Throwing:

Transfer your weight to increase the distance. The transfer of weight will be different depending on the throw. Think back body to front body.

Ladder

Knowledge

poce

sprint

· relay changeovers

- · jump for distance
- · push throw
- · pull throw

This unit will also help you to develop other important skills.

collaboration, negotiation, communication, supporting others

emotional perseverance, confidence, concentration, determination

observing and providing feedback, selecting and applying, comprehension

JUMPING EVENTS

- · Performers must take off before the line.
- . Jumps are measured from the take-off line to the body part closet to the take-off line that touches the ground.

THROWING EVENTS

- Throws must be taken from behind a throw line.
- Throws are measured from the throw line to where the object first lands.



In throwing activities ensure you: · wait for instruction and check the area is clear before throwing.

there is adequate space between

If you enjoy this unit why not see if there is an athletics club in uour local area.



agility, balance, co-ordination, speed, stamina, strength

Home Learning

Find more games that develop these skills in the Home. Learning Active Families tob on www.getset4education.co.uk

Triple Jump

What you need: 2 x mpriors and a large space

How to play:

- · Use one morker as the jumping line.
- . Proctos the pattern hop, step, jump. Think some foot, other fast, land both feet.
- · Add a run up. Begin the jump from your jumping line.
- . Practise to build up speed and distance
- . Measure your jump by marking the body port that lands closest to the jumping line with your marker and using a big step to mark Louiston

Head to our youtube channel to watch the skills videos for this unit.







Knowledge Organiser Athletics Year 6

About this Unit

All events within athletics are forms of running, walking, jumping or throwing. Elite athletics competitions take place all over the world. The most famous is the Olympic Games, held every four years. Other competitions include The World Athletics Championships and The World Indoor Championships.

You will learn the following athletic activities: long distance running, sprinting, triple jump, discus and shot put.





Jumping

Long Jump Jump for distance Triple Jump Jump for distance High Jump Jump for height Pole Vault

Jump for height

Throwing Discus

Fling throw Shot Push throw Hammer Fling throw Javelin

Pull throw

Have you seen any of these events before?



Key Vocabulary

discus: a disc that is thrown in athletics

Running

Sprinting

100m 200m 400m

Hurdles

Relay

Middle Distance

800m, 1500m

Long Distance

5,000, 10,000

Steeplechase

drive: a forceful and controlled movement to help move you forward event: activities that are either running, jumping or throwing explosive: produce force in a short

space of time

fling: technique used to throw a discus grip: the way an object is held maximum: to work to your best meet: an athletics competition

officiate: to be in charge of the rules pace: how fast you are running

pattern: sequence of movements phase: a section of an action

power: speed and strength combined release: the point at which you let go of

rhythm: a strong, regular repeated

pattern of movement stance: the body position taken

strategu: a plan of action to complete a

set task or challenge

Running:

Ladder Knowledge

The main muscle groups used in running include arms (triceps, biceps), shoulders (deltoid), and legs (hamstrings, calves and quadriceps). You need to prepare these muscles before running.

Jumping:

A run up builds speed and power and will enable you to jump further

Throwing:

The main muscles used in throwing include arms (triceps, biceps), shoulders (deltoid), and legs when transferring weight (hamstrings and quadriceps). You need to prepare these muscles before throwing.

- pace
- sprint
- · jump for distance
- · push throw · fling throw

negotiating, collaborating, respect

empathy, perseverance, determination

observing and providing feedback, comprehension

This unit will also help you to develop other important skills.

JUMPING EVENTS

· Performers must take off before the line.

Jumps are measured from the take-off line to the body part closet to the take-off line that touches the ground.

THROWING EVENTS

Throws must be taken from behind a throw line.

Throws are measured from the throw line to where the object first lands.



In throwing activities ensure you

> · wait for instruction and check the area is clear before throwing

> · there is adequate space etween throwers

How will this unit

help your body?

agility, balance, co-ordination, speed,

If you enjoy this unit why not see if there is an athletics club in uour local area.

Home Learning

Find more games that develop these skills in the Home Learning Active Families tab on www.getset4education.co.uk



World Record Attempt

What you need: A measuring tope.



. The standing long jump world record is held by Bryon Janes, who recorded a jump of 5.75m.

. Worm up with I minute jogging on the spot followed by ten squats.

. Then see how many jumps it takes for you to reach the same

How many jumps does it take for you to reach 3.72m?

watch the skills videos for this unit.



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stamina, strength Head to our youtube channel to

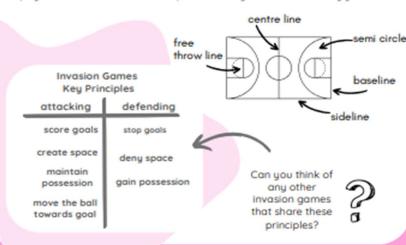


🌣 Knowledge Organiser Basketball Year 5 and Year 6

About this Unit

Basketball is an invasion game. An invasion game is a game where two teams play against each other and invade (enter) the other team's space to try to score goals.

An official match has five players on court per team. The most famous basketball competition in the world is the NBA (National Basketball Association) in America. The best players from around the world compete in this league which is held every year.



Key Vocabulary

abide: act in accordance with the rules angle: formed when two lines come together at a shared point e.g. arm to floor a goal but the ball hits the basket or ball carrier: person in possession ball side: the space between the ball

carrier and the person you are marking barrier: an obstacle that prevents movement or access

create: to make space dominant: preferred side

draw: encourage movement of an opponent

maintain: to keep

rebound: when a player attempts to shoot backboard and bounces back into play sportsmanship: play fairly, respect others and be gracious in victory and defeat

support: to help tactics: a plan that helps you to attack or

transition: moving from attack to defence or defence to attack

turnover: when a team not in possession of the ball gains possession

Sending & receiving:

Year 5: not having a defender between you and the ball carrier helps you to send and receive with better control.

Year 6: making quick decisions about when, how and who to pass to will help skill for the situation under pressure attack and defence will help your team you to maintain possession.

Dribbling:

Year 5: dribbling in different directions and at different speeds will help you to lose a defender.

Year 6: choosing the appropriate will help you maintain possession.

Year 5: moving to space even if you do not receive the ball will help to create space for a teammate.

Space

Year 6: transitioning quickly between to maintain or gain possession.

Ladder

Knowledge

run

lump

throw

 catch dribble

shoot

Social

collaboration, communication, co-operation, respect honesty and fair play, confidence, persevere

This unit will also help you to develop other important skills.

reflection, decision making, select and apply, use tactics, observe and provide feedback, identify areas of strength and areas for

- . Double dribble: cannot dribble the ball with two hands at the same time and/or dribble the ball. catch it and then dribble again.
- . Travelling: cannot move with the ball without dribbling it.
- . Foul: cannot hold or push an opponent.

If any of these rules are broken, a free pass is awarded to the other team or if a foul occurs when a player is shooting, a free shot is awarded (three steps away from the post).

Using tactics will help your team to maintain possession and score goals or deny space, gain possession and stop goals. There are attacking and defending tactics and these will change depending on the situation, the opposition and the desired outcome.

 Make sure any unused equipment is stored in a safe place.

If you enjoy this unit why not see if there is a basketball club in your local area.



Find more games that develop these skills in the Home Learning Active Families tab on www.getset4education.co.uk

Can't Touch This

What you need: A ball, a stopwatch and a another person

- . One person, the attacker, dribbles on the spot trying to protect the ball for 50 seconds.
- . Other person, the defender, scores a point each time they touch the ball.
- . Attack turn your body and try to keep the ball away not letting the defender touch it.
- . Switch roles then repeat the game trying to beat your previous score.

Top tips:

. Use one hand then the other

. Use your body as a barrier to protect the ball.



Head to our youtube channel to getset 4education 136 watch the skills videos for this unit.







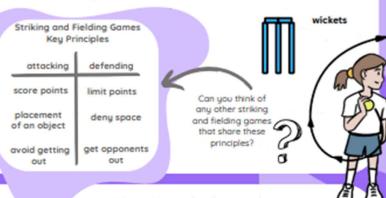
Knowledge Organiser Cricket Year 5 and Year 6

About this Unit

Cricket is a striking and fielding game. A full cricket match is played between two teams of 11 players each. Runs are scored by hitting a ball and running between the stumps called

The game started in England in the 16th century. The earliest reference to the sport is in a court case of 1598. Later, the game spread to countries of the British Empire in the 19th and 20th centuries

Today, it is a popular sport in England, Australia, India, Pakistan, Sri Lanka, Bangladesh, South Africa, New Zealands and the West Indies to name a few!



Keu Vocabularu

abide: act in accordance with the rules assess: make a judgement of the situation

collaborate: work together

close catch: having both hands relatively close to the body to catch, little

fingers together

consistently: do the same again

deep catch: catch a ball from height, thumbs together in front of head long barrier: a fielding action used to stop a ball coming at speed

momentum: the direction created by weight and power

short barrier: creating a barrier with hands in front of feet to stop a ball

travelling at slow speed

situation: circumstances that create the environment

stance: the body position taken

tactic: a plan

tournament: a competition of more than two teams

track; to move your body to get in line with a ball that is coming towards you

Year 5: stonce is be balanced as you hit. Year 6: momentum and power for striking a ball comes from legs as well as arms

Year 5: backing up a fielder as mportant to allow you to a ball is being thrown will help to increase the chances of

fielding successfully. Year 6: there are lots of different fielding techniques. Assess the situation to help you decide on the best one.

Throwing and catching:

Year 5: look at where the batter is before deciding where to throw Understand when to use a close catch technique or deep catch technique.

Throwing and catching:

Year 6: decide who to throw to and when to throw in order to get batters out. Accuracy, speed and consistency of throwing and catching will help to limit a batter's score.

Movement Skills

Ladder

Knowledge

- · deep and close catching
- · underarm and overgrm throwing overarm bowling
- · long and short barrier
- · batting

This unit will also help you to develop other important skills. SOCIAl collaboration, communication, respect

Emotional honesty, perseverance

observation, provide feedback, select and apply skills, tactics,

BOWLING

Rules

- Each fielding player is required to bowl 5 balls per set.
- · Balls can be bowled using underarm (only one bounce allowed or deemed a no-ball), or overgrm bowling action (two bounces allowed).
- Overarm bowling with a straight arm is preferred.

- 2 runs = no ball (no extra delivery Free hit)
- 2 runs = wide balls (no extra delivery Free hit)
- · A ball is considered a wide ball or no-ball if it is deemed un-hittable e.g. rolling, bounces more than once, too high or too far to be hit fairly.

Tactics

- . Look at where the fielders are and try to place the ball away from them.
- Finish with the bot pointing in the direction you want the ball to go.

BATTING

- Batting teams are organised into pairs
- Each batting pair will receive 10 balls (2 overs) Umpires to swap batters, so each is given an
- opportunity to contribute.

- Bowled out: bowler bowls a ball that hits the wicket
- · Caught out fielders catches a batted ball
- . Run out fielders hits the wickets with the ball when the batter isnt there
- · Stumped out: wicket keeper stumps the wicket when the batter isn't there

Fielders

- Spread out to cover space.
- Consider which fielding technique to use: How quickly is the ball approaching you? Has the ball gone past you? Is the ball coming in flat or high?



Healthu Participation

Always keep a safe distance between yourself and a batter. Ensure you handle the bat in the way suggested by the teacher at all times.



How will this unit help your body?

Balance, speed, strength, co-ordination, agility.

Find more games that develop these skills in the Home Learning Active Families tob on www.getset4education.co.uk

Cricket Runs

. . .

What you need: 2 or more players, two markers, one ball, one bot (astional)

Hone to wheel Place two markers 10m apart. One player is the bowler, one the batter.

Bawler everann bow's to the batter, better attempts to bet then soones runs by running between the cores

Bowler steps the batter by standing at a none with the ball, or get a batter out by throwing the ball to let the marker they are

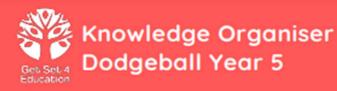
bowls then change over





Head to our youtube channel to watch the skills videos for this unit.





About this Unit

Dodgeball is a target game played between two teams. Players must dodge or catch balls thrown by the opposition whilst attempting to strike their opponents in the same way to get them out.

Key Principles of Target Games (dodgeball, golf)

attacking	defending
placement	avoid
of an	getting
object	out

It's a game of strategic moves that use both defence and attack. On the defensive front, you'll need to use swift moves, and quick thinking to avoid being hit.

On the attack you'll need to throw with precision and speed to get opponents out.



Key Vocabulary

avoid: keep away from or stop communication: share information cushion: take the power out of an object

fake: to pretend force: create power

officiate: to be in charge of the rules

opponent: the other team

situation: circumstances that create the environment

tactic: a plan or strategy

Ladder Knowledge

Throwing:

Aim low to make it difficult for an opponent to catch.

Catching:

Stay towards the back of the court area to give you more time to catch.

Movement Skills

- throw
- catch
- dodge
 jump
- block

This unit will also help you to develop other important skills.

Social co-operation, respect, communication

Emotional confidence, honesty, independence

Thinking tactics, comprehension, observation, creativity

OUTS

A player is 'out' when:

- · A live ball hits their body (shoulders or below).
- An opposition player catches a live ball they have thrown. So, if a player throws it and their opponent catches it then they are out and one of their opponents' team comes back in.

Tactics

Apply tactics relevant to the situation.

A live ball is one that has not bounced or hit a wall/ceiling.

Healthy Participation

Rules



- Unused balls must be stored in a safe place.
- Head shots do not count in dodgeball.

If you enjoy this unit why not see if there is a dodgeball club in your local area.



How will this unit help your body?

agility, balance, co-ordination, speed.

Home Learning

Find more games that develop these skills in the Home Learning Active Families tab on www.getset4education.co.uk

Sock-tastic Dodge

What you need: I x pair rolled up socks



- . Throw the socks with one hand and eatch with two.
- Throw the socks with one hand and eatch with the
- Throw the socks with one hand and eatch with the same hand.
- Throw the socks up and see how many of a chosen activity you can do before catching it again e.g. claps or star jumps.

How to play:

- Create your own version of a dadgeball game.
- Set the rules. What happens if the ball hits you? How do you get back in the game? How do you decide the winner?
- Invite people in your household to play the game.

www.getset4education.co.uk

Head to our youtube channel to watch the skills videos for this unit.







Knowledge Organiser Fitness Year 5 and Year 6

About this Unit

Regular participation in physical activities can significantly improve your mood. Exercise releases endorphins, which are natural chemicals in the body that create a feeling of wellbeing. Exercise can also reduce stress and anxiety, improve sleep and give you more energy.

Physical fitness includes different components including agility, balance, co-ordination, speed, staming and strength. The wonderful thing about fitness is that no matter where your fitness levels are, you can always make improvements with practise.

These are the tests you will use to measure each component of fitness.

- · Agility: T-test
- · Balance: stork test
- Co-ordination: skipping
- · Speed: 30m sprint
- · Stamina: 4m run
- Strength: calf raises



Key Vocabulary

abdominals: muscles in the stomach agility: the ability to change direction quickly

analyse: examine in order to understand calves: a muscle in the bottom back of leg

co-ordination: moving two or more body parts at the same time

consistent: to repeat something in the same way

drive: a forceful and controlled movement to help move you

engage: to activate

measure: to mark a distance motivate: to encourage persevere: to continue trying power: speed and strength combined

quadriceps: the muscles in the thighs

record: to make note of

rhythm; a strong, regular repeated pattern of movement

stable: to be balanced

Ladder

Knowledge

Year 5: to change direction you need to push off your outside foot and turn your hips.

Agilitu:

Year 6: agility requires speed, strength, good balance and coordination.

Year 5: dynamic balances are harder than static balances as the centre of

Balance:

force to maintain control and balance.

Year 5: people have varying

Year 6: apply

Co-ordination:

levels of coordination that can improve with gravity changes. practice.

> Year 6: co-ordination also requires good balance.

Year 5: taking big consistent strides will help to create have different a rhythm that allows you to run

Speed:

Year 6: speed can up strength by be improved by practicing in training. Different your own time. distances require different speeds.

This unit will also help you to develop other important skills.

Year 5: keeping a Year 5: muscles all

Strength:

you can build

steady breath will help you to move names for longer periods of time. Year 6:

> Year 6: different exercises can develop stamina which can be improved by training over time.

Stamina:

- agility
- balance
- co-ordination
- speed
- stamina strength

support and encourage others, collaboration

emotional perseverance, determination

observation, analysis, comprehension

Identify your areas of strength and your areas for development. Then, think of set your plan to make improvements to that element of fitness. Retest yourself after a period of practice and make sure to notice how you feel. How challenging you find an activity is also a mark of level.





If you enjoy this unit

why not see if there is an athletics club in

your local area.

- · Focus on your own results without comparing them with others.
- · Work within your own capabilities.
- All actions need to be performed with control.

How will this unit

help your body?

agility, balance,

co-ordination, speed,

stamina, strength

Find more games that develop these skills in the Home Learning Active Families tab on www.getset4education.co.uk

Red or black?

What you need: A pack of cords.



- . One player guesses whether the first card will be red or black
- . If they are correct they get to guess if the next card will be higher or lower than the first.
- . If they are correct they get to guess if the next card will be a number in between the first two cards or a number outside of the first two cords.
- . If they are correct they win one hand.
- . If they are wrong at any stage they complete $10 \times of$ on exercise of their choice and the game begins
- . The game ends when the player has won 15 x hands.

Red or black / higher or lower / in or out?

Head to our youtube channel to



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watch the skills videos for this unit.

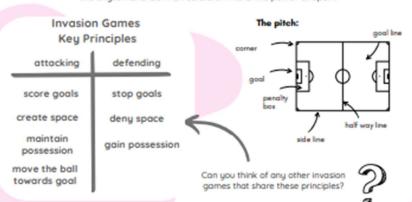


Knowledge Organiser Football Year 5 and Year 6

Football is an invasion game. An invasion game is a game where two teams play against each other. You invade (enter) the other team's space to try to score goals.

About this Unit

Football is arguably the most popular sport in the world and is said to unite the world, bringing people together. Perhaps one of the most famous football matches that has ever taken place happened on Christmas Day in 1914. The match took place in France in the middle of the fighting during WW1 in what was known as 'no mans' land between the English and German soldiers. This is the power of sport.



Key Vocabulary

abide: act in accordance with the rules

appropriate: suitable approach

assess: make a judgement of the situation

close down: to reduce the amount of space for an opponent

consecutive: in a row create: to make space

draw: encourage movement of an opponent drive: a shot in golf used to hit over a long distance

maintain: to keep possession: to have

situation: circumstances that create what happens

sportsmanship: play fairly, respect others and be gracious in victory and defeat

tactics: a plan to help you attack or defend

transition; moving from attack to defence or defence to attack turnover: when a team not in possession of the ball gains possession

Sending & receiving:

Year 5: not having a defender between you and the ball carrier helps you to send and receive with better control.

Year 6: making quick decisions about when, how and who to pass to will help you to maintain possession.

Dribbling:

Year 5: dribbling in different directions and at different speeds will help you to lose a defender.

Year 6: choosing the appropriate skill for the situation under pressure will help you maintain possession.

Space:

Year 5: moving to space even if you do not receive the ball will help to create space for a teammate.

Year 6: transitioning quickly between attack and defence will help your team to maintain or gain possession.

Ladder

Knowledge

dribble

- pass
- receive
- track
- tackle

This unit will also help you to develop other important skills.

Social communication, respect, collaboration, co-operation

Emotional honesty, persevere, determination

NINKING assess, explore, decision making, select and apply

- Physical fouls include pushing, tripping, pulling, overly aggressive play.
- · You cannot touch the ball with your hands.
- . If either of these rules are braken, a free kick is awarded to the other team. All players must be five big steps away from the person taking the free kick.
- . If a ball goes out of play on a side line, a throw in is taken by the team who did not have last contact with the boll
- A corner is taken if the ball goes out of play on a goal line and is kicked out by the defending team.
- A goal kick is taken if the ball goes out of play on a goal line and is kicked out by the attacking team.

Using tactics will help your team to maintain passession and score goals or deny space, gain passession and stop goals. There are attacking and defending tactics and these will change depending on the situation, the opposition and the desired outcome.



 Make sure any unused equipment is stored in a safe place

If you enjoy this unit why not see if there is a football club in your local area.



How will this unit help your body?

agility, balance, co-ordination, speed, stamina

Find more games that develop these skills in the Home Learning Active Families tab on www.getset4education.co.uk

Star Challenge

What you need: A ball



Take on the star challenge by using the body parts listed to keep the ball up and then attempt to earth it:

- 1 short use one knee to keep the ball up and then catch it 2 short use one knee, then the other knee to keep the ball up and then
- . 3 start use one lines, than the other lines, then sheat or head to keep. the boll up and then catch it
- . 4 star: use one foot, then the other foot, then one lines, then the other knee to keep the ball up and then catch it
- . 5 shart use one feat, then the other feat, then one knee, then the other knee, then chest or head to keep the ball up and then catch it

For an extra challenge, how many keep upo

con you do in a row?

www.getset4education.co.uk

Head to our youtube channel to watch the skills videos for this unit.





Knowledge Organiser Gymnastics Year 6

Ladder Knowledge

Inverted

shapes when

movements:

Spreading your weight across a base of support will help you to balance.

Balances:

You can use momentum Apply force to help you to roll. This to maintain momentum will come control and from different body balance. parts depending on the roll you are performing.

Taking off from two feet will give you more height and therefore more time in the

Jumps:

About this Unit

Gymnastics traces its roots back to ancient Greece, where it was a crucial part of physical training. The word "gymnastics" even comes from the Greek word "gymnos," meaning naked, as ancient athletes often practiced in the nude. There are two main types of gymnastics: artistic and rhythmic. Artistic gymnastics includes those jawdropping filps and twists you see on the Olympic vault and floor routines. Rhythmic gymnastics, on the other hand, features elegant dance moves and performances with apparatus like ribbons and hoops.

Perfect Performance Tools



canon

sunchronisation

mirroring

sideways

matching

forwards

backwards

asymmetrical symmetrical

Use these performance tools to improve the quality of your sequences.

straddle roll

- forward roll
- backward roll

Use clear

performing

other skills.

- counter balance
- · counter tension
- bridge
- shoulder stand
- handstand
- cartwheel
- flight

This unit will also help you to develop other important skills.

work safely, collaboration, communication, respect

Emotional independence, confidence, determination

> observe and provide feedback, comprehension, select and apply actions, evaluate and improve sequences

Use changes in formation to help make your sequence look interesting.

Key Vocabulary

aesthetics: how a performance or skill looks

competent: able to perform

contrasting: different to one another

counter balance]: creating a balance by pushing against a partner counter tension: creating a balance by pulling away from a partner

engage: to activate

execution: completing the action

flight: time in the air

formation: where performers are in the space in relation to others handstand: an inverted balance in which weight is held on hands

progression: a stage of a skill refine: to improve the quality

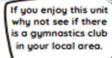
structure: the way in which a sequence is ordered or organised

vault: performing an action over a piece of apparatus





- · Ensure the space is clear before using it.
- · Only jump from apparatus where you see a mat.



How will this unit help your body?

balance. co-ordination,

Find more games that develop these skills in the Home Learning Active Families tab on www.getset4education.co.uk

Cereal Box Challenge



- · Place the cereal box on the floor.
- . Pick the cereal bas up using only your mouth.
- · Nothing but your feet can touch the floor.
- If successful tear on inch from the top of the cereal bas and play the game again
- · Repeat the challenge, taking an inch from the box each
- Top tip: hold onto your leg/s to help you to balance.



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flexibility, strength Head to our youtube channel to watch the skills videos for this unit.







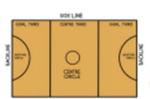




Knowledge Organiser Netball Year 5 and Year 6

About this Unit

Netball is an invasion game. An invasion game is a game where two teams play against each other. You invade (enter) the other team's space to try to score goals.



Invasion Games **Key Principles**

attacking	defending
score goals	stop goals
create space maintain	deny space
move the ball towards goal	gain possession



GS and GA: Anuwhere in their own shooting goal third and the centre third, but not the other goal third.

GS and GA are allowed to shoot from within the shooting semi circle.



Everywhere except in the semi circles.

C tokes the centre pass to start the game and every other centre.



Anywhere in their opponents shooting goal third the centre third, but not the other goal third. GD and GK try to stop the GS and GA from scoring.

GD and GK

A netball court is split into thirds and different positions have different roles and are allowed in different areas of the court. In official netball, there are seven players in each team. In this unit, games will be played with five players per team.

- GS: Goal Shooter · GA: Goal Attack
- C Centre
- · GD: Goal Defence
- GK: Goal Keeper

games that share these principles?



Can you think of any other invasion

Sending & receiving:

Year 5: not having a defender between you and the ball carrier helps you to send and receive with better control.

Year 6: making quick decisions about when, how and who to pass to will help you to maintain possession.

Space:

Year 5: moving to space even if you do not receive the ball will help to create space for a teammate.

Year 6: transitioning quickly between attack and defence will help your team to maintain or gain possession.

Ladder

Knowledge

- throw
- catch
- change direction
- shoot

This unit will also help you to develop other important skills. communication, collaboration, respect

change speed ____ Emotional honesty and fair play, pride, empathise, persevere

Thinking select and apply, decision making, comprehension

- . Footwork: first foot to touch the ground when receiving a ball is the landing foot. The landing foot must remain on the ground, the other foot may be moved in any direction, pivoting on the landing foot.
- Held balk a player has 4 seconds to pass or shoot.
- Replaying: a player cannot regain possession of the ball, having dropped or thrown it, before it has been touched by another player or the post.
- . Offside: a player is offside if they enter an area of the court they
- Over a third: the ball must be touched in each third of the court. If the ball is not touched in each area it is called 'over a third'.
- Contact: if a player contacts another player.
- . Obstruction: defenders are allowed one jump to mark the ball and must be 1m from the ball carrier.

Free pass is awarded to the non-offending team if the footwork, held ball, replay, offside or over a third rules are broken. The offending player is not out of play.

A penalty pass or shot (if these rules are broken within the shooting circle) is awarded to the nonoffending team if the obstruction or contact rules are broken. The offending player is out of play and stands by the side of the player taking the pass/shot.

Using tactics will help your team to maintain possession and score goals or deny space, gain possession and stop goals. There are attacking and defending tactics and these will change depending on the situation, the opposition and the desired outcome.



 Make sure any unused equipment is stored in a safe place.

How will this unit

help your body?

agility, balance,

co-ordination, speed,

stamina

If you enjoy this unit

why not see if there

is a netball club in

your local area.

Find more games that develop these skills in the Home Learning Active Families tob on www.getset4education.co.uk

Dodge the Defender

What you need: A chair and a ball or pair of socks, one or two players.



- . Imagine the chair is a defender that you need to move around. Keep facing forward as you move your feet around the chair. Work for 20 seconds in one direction and then 20 seconds in the other direction. Repeat x 5.
- . Move around the chair for 50 seconds, change direction when your partner calls 'change'.
- · Add in a ball. Either throw the ball around t chair by yourself and move your feet to collect it or have someone throw the ball to space around the chair for you to collect.
- Work for ten throws then rest and repeat x 4

www.getset4education.co.uk

Head to our youtube channel to watch the skills videos for this unit.



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Key Vocabulary

abide: act in accordance with the rules

angle: formed when two lines come together at a shared point e.g. arm to floor

assess: make a judgement of the situation

ball carrier; person in possession

ball side: the space between the ball carrier and the person you are marking

close down: to reduce the amount of space for an opponent

contest: an event in which people compete

definite: clear

dominant: preferred side

draw: encourage movement of an opponent

drive: a fast movement that helps to tell the ball carrier that you want the ball

extend: to make longer maintain: to keep possession: to have

rebound: when a player attempts to shoot a goal but the ball hits the ring and

bounces back into play

umpire: a person who makes sure the rules are followed



Knowledge Organiser OAA Year 5

About this Unit

QAA stands for Outdoor Adventurous Activities. These activities can be land based e.g. rock climbing, obselling, orienteering, they can be water based e.g. kayaking, surfing, sailing or air based e.g. parachuting or paragliding. All of these activities require problem solving, collaboration, decision making and teamwork skills. In this unit, you will learn these skills then put them into practise in orienteering activities.

To be able to successfully take part in orienteering activities, you will need to have good navigation skills. Being able to read a map and use a compass are important navigation skills which will help you to go on amazing adventures.

When you know how to navigate, you're less likely to get lost, it will give you freedom to visit new places and learn about the world.

Compass:

A compass is a small device with a needle that always points to magnetic north and helps you to figure out the direction wherever you are!

Compasses work because the Earth has a magnetic field, like a big invisible magnet that pulls one end of the compass needle toward the north. This means the other end of the needle points south!

The four main directions are north, south, east, and west. There are also directions in between the main ones. For example, northeast is between north and east, and southwest is between south and west.

To use a compass, hold it flat in your hand or on a surface. Make sure the needle can move freely. Then, slowly turn yourself until the needle lines up with the "N" for north on the compass. Once you've found north, you'll know all the other directions as well!

Scale:

A map scale is like a special ruler that helps you understand the real distances between places on the map. A map scale is a small line or bar on the map that represents a certain distance in the real world

On the map scale, you'll usually see numbers and markings. The numbers show the distances in different units. like kilometres, miles, or metres. The markings help you measure the distance accurately.

Let's say the map scale shows that one centimetre on the map represents 10 kilometres in real life. If you want to know how far a path is from one place to another, you can use a ruler to reasure the distance on the map. Then, use the scale to figure out the realworld distance



Key Vocabulary

negotiate: to agree on shared terms

solve: to find an answer

verbal: communication with voice visual: communication with eyes



Ladder Knowledge

Problem solving:

There may be more than one way to solve a challenge. Using trial and error may help to guide you to the best solution.

Navigational skills:

Using a key helps you to identify objects and locations on a map.

Communication:

Being descriptive but concise when giving instructions e.g. 'two steps to the left' will help you to communicate clearly.

Reflection:

Reflecting on when you are successful at solving challenges will help you to alter your methods to help you improve.

Movement Skills

- balance
- co-ordination
- run at speed
- run over distance

This unit will also help you to develop other important skills.

Social negotiation, communication, leadership, work safely

Emotional empathy, confidence, resilience

problem solving, reflect, critical thinking, select and apply, comprehension

Rules

Abiding by rules will help everyone to play fairly and solve challenges.

Healthy Participation



 Listen carefully to safety rules for each challenge considering the space, equipment and other people.

How will this

unit help your

bodu?

balance.

co-ordination, speed,

stamina

Work safely around others.

If you enjoy this unit why not see if there

is an orienteering

club in your local

area.



Find more games that develop these skills in the Home Learning Active Families tab on www.getset4education.co.uk

Blindfold Obstacle Course

What you need: A blindfold which could be a tea towel or jumper. Two or more people.

- · Create an obstacle course using whatever you can find e.g. cushions, chairs, clothes horse etc.
- · One person begins blindfolded and the other person guides them around the obstacle course.





www.getset4education.co.uk

cardinal points: the four main compass directions: north, south, east, and west

compromise: come to an agreement concise: give information clearly critical thinking: evaluate to improve landmark: a location on a map navigation: plan and / or follow a route

orientate: to turn a map so that it always faces the same way as the ground it

represents

strategy: a plan of action to complete a set task or challenge





Knowledge Organiser OAA Year 6

About this Unit

OAA stands for Outdoor Adventurous Activities. These activities can be land based e.g. rock climbing obselling, orienteering, they can be water based e.g. kayaking, surling, salling or air based e.g. parachuting or paragliding. All of these activities require problem solving. collaboration, decision making and teamwork skills. In this unit, you will learn these skills then put them into practise in orienteering activities.

Orienteering is an activity where participants are given a map and compass. Their aim is to find clues called 'controls'.

Having good map reading skills will become even more important for your adventures, travels, and understanding the world around you.

Key features of map reading:

- Symbols: maps are like visual dictionaries of the world. They use symbols to represent different features, such as mountains, rivers, roads, and buildings. Learning these symbols is like learning a secret code that helps you interpret the map's information.
- . Key: a map key is the decoder for map symbols. It's a guide that tells you what each sumbol stands for.
- Scale: maps often contain scales that help you understand the relationship between distances on the map and real distances on the Earth's surface.
- Cardinal points: maps also show directions, like north, south, east, and west. Understanding these cardinal directions helps you orient yourself on the map and in the real world. A compass can be a great tool to find north and determine other directions.
- Contour lines: on some maps, you'll see wiggly lines called contour lines. These lines show the shape of the land and help you understand elevation, like hills and valleys. The closer the lines are, the steeper the slope.
- . Reading the grid: many maps have a grid of lines that look like a checkerboard. These lines help you pinpoint exact locations using
- Map types: there are different types of maps for different purposes. For example, topographic maps show the physical features of the land, while road maps focus on streets and highways. Knowing which map to use for your needs is an important skill.



Key Vocabulary

adhere: follow the given rules or guidelines approach: a way of dealing with a situation

cardinal points: the four main compass directions: north, south, east, and west

communication: share information

contribute: to give ideas

critical thinking: evaluate to improve determine: to create an outcome

evaluate: to summarise

inclusive: to make something accessible for everyone

leadership: guide others location: a point on a map

navigate: to plan or follow a route

orientate: to turn a map so that it always faces the same way as the ground it represents

trust: to believe in others

Problem solving:

Being able to solve problems is an important life skill. It relationships with others, be creative and plan logically.

Navigational skills:

Having good navigational skills is an important life skill because it helps to helps you to have good keep you safe and identify dangers and landmarks on a map and in the real

Communication:

Good communication skills are key to solving problems and working effectively as a team.

Reflection:

Reflecting on when and how you are successful at solving challenges can help to alter your methods to improve in future challenges.

Movement Skills

Ladder

Knowledge

- balance
- co-ordination
- run at speed
- run over distance

This unit will also help you to develop other important skills.

Social communication, collaboration, inclusion, leadership. work safelu

Emotional trust, confidence, honesty

evaluation, reflection, problem solving, comprehension, select and apply

Rules

Be sure to listen to and understand the rules. Then, think creatively to solve the challenge whilst abiding by the rules.

When orienteering:

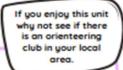
- Do not leave anyone behind, move around the course as a team.
- If you hear three long whistles go back to the meeting point.
- Do not go outside of your set boundary.

Healthy Participation



Work safely around others.

Find more games that develop these skills in the Home Learning Active Families tab on www.getset4education.co.uk



How will this unit help your body?

balance. co-ordination, speed, stamina



Hamster wheel

What you need: Sellotape, newspaper, 1 or more players

How to play:

- . Make a giant circle, big enough for all players to stand inside, by sellotaping the newspaper sheets together.
- · All players stand inside the circle like homsters in a
- Can you work together to move the newspaper like a wheel without it breaking?
- · Option to play this IvI. Make two wheels and have a race



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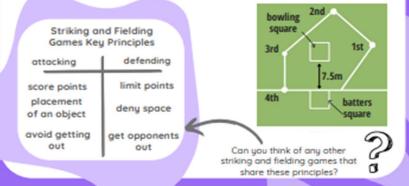


Knowledge Organiser Rounders Year 5 and Year 6

About this Unit

Rounders is a striking and fielding game. The game has one fielding team and one batting team. Both teams will play one round, called an 'innings', as fielders and once as batters. Batters hit a small ball with a bat that has a rounded end. They score by running ground the four bases on the field.

The game of rounders has been played in England since Tudor times.



Key Vocabulary

abide: act in accordance with the rules

appropriate: suitable approach

assess: make a judgement of the situation backing up: to move position to support

close catch: having both hands relatively close to the body to catch, little fingers

together

collaborate: work jointly with others

consecutive: In a row consistently: every time

deep catch; catch a ball from height, thumbs together in front of head long barrier: a fielding action used to stop a ball coming at speed

momentum: the direction created by weight and power

short barrier; creating a barrier with hands in front of feet to stop a ball

travelling at slow speed

situation: circumstances that create the environment

stance: the body position taken tactic: a plan or strategy

tournament: a competition of more than two teams

track: to move your body to get in line with a ball that is coming towards you

umpire: a person who makes sure the rules are followed

Striking:

Year 5: stance is important to allow you to be balanced as you hit. Year 6: momentum and power for striking a ball comes from legs as well as arms.

Fielding:

Year 5: backing up a fielder as a ball is being thrown will help to increase the chances of fielding successfully. Year 6: assess the situation before selecting the fielding action.

Throwing and catching:

Year 5: look where the batter is before deciding where to throw Use a close catch when the ball is coming straight at you and a deep catch when it is dropping from high.

Throwing and catching:

Year 6: make good decisions on who to throw to and when to throw in order to get batters out. Accuracy, speed and consistency of throwing and catching will help to limit a batter's score.

Movement Skills

Ladder

Knowledge

- throw
- catch
- bowl
- bat
- field

This unit will also help you to develop other important skills.

communication, collaboration, respect, co-operation

honesty, self regulation, sportsmanship

select and apply skills, reflection, assess, tactics

OUTS

A player will be called out if they are:

- · Caught out: fielders catches a batted ball · Run out: their teammate runs to the same
- post as them · Stumped out fielder stumps the post that the batter is running to
- They run inside the bases

HOW TO SCORE

- . One rounder ball is hit and live batter runs to 4th
- . A half rounder * ball is hit and live batter gets to 2nd
- . A half rounder + ball is not hit and live batter gets to 4th
- A half rounder = two consecutive no-balls

Tactics

Rules

Using tactics will help your team to score points, called 'rounders', deny space, limit the oppositions score. There are batting and fielding tactics and these will change depending on the situation, the opposition and the desired outcome.

Healthu Participation



- Backstops must stand 2m behind the batter.
- Batters must take their bat with them when they run.
- distance between yourself and a batter.

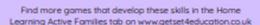
Always keep a safe

If you enjoy this unit why not see if there is a rounders club in your local area.



How will this unit help your body?

> agility, balance, co-ordination, speed.



Spell it Out



What you need: post it notes, a pen, a ball or pair

- . Write a letter of the alphabet on each past it note and stick them to a wall.
- Begin 5m away and throw your ball to hit the letters to spell the following words...BOWL, CATCH, ROUNDERS, STANCE
- . Then have a go at making your own word.
- . Have someone else with you? Can they guess your ward. . Playing against someone else? Who can spell the words in the quickest time?

op tip: Point your fingertips in the direction of your target fter you have thrown



Head to our youtube channel to watch the skills videos for this unit.







Knowledge Organiser Tag Rugby Year 5 and Year 6

About this Unit

Tag Rugby is an invasion game. An invasion game is a game where two teams play against each other. You invade (enter) the other team's space to try to score goals.

Competitions: The Six Nations

Rugby Union is a popular version of rugby and one of the biggest competitions is 'The Six Nations Championship' which is held every year between England, France, Ireland, Italy, Scotland and Wales.

This competition began in 1883 and used to be called the Home Nations Championship because it only had teams from the UK. The women's tournament started as the Home Nations in the 1996 with England, Ireland, Scotland and Wales. It now follows the same format as the mens competition as 'The Six Nations'.

held every four years.

champions are?

Can you find out the name of the trophy and who it is named aftr?



Can you think of

Competitions: The World Cup

The Rugby World Cup is a tournament

Can you find out who the reigning world



any other invasion games that share these principles?

Key Vocabulary

abide: act in accordance with the rules ball carrier: person in possession

Invasion Games

Key Principles

attacking

score goals

create space

maintain

possession

move the ball

towards goal

defending

stop goals

deny space

gain possession

close down: to reduce the amount of space for an opponent

consecutive: In a row create: to make space decision: select an outcome dictate: to give order

draw: encourage movement of an opponent

offside: when a tag is made, all defending players must get into an onside position.

onside: when the defender is in front of the ball carrier

sportsmanship: play fairly, respect others and be gracious in victory and defeat

support: to help

tactic: a plan to help you attack or defend

track: to move your body to get in line with a ball that is coming towards you

Sending & receiving:

Year 5: having a dear path between you and the ball carrier helps you to send and receive with better

Year 6: making quick decisions about when, how and who to pass to will help you to maintain possession.

Space:

Year 5: moving to space even if you do not receive the ball will help to create space for a teammate.

Year 6: transitioning quickly between attack and defence will help your team to maintain or gain possession.

Ladder

Knowledge

throw

catch

run

change speed

 change direction

This unit will also help you to develop other important skills. Social

communication, support others, collaboration

honesty and fair play, confidence, determination, trust

> decision making, comprehension, reflection, identify strengths and areas for development, plan

Tagging:

Players wear two tags, one on each side.

 Players cannot physically push off a defender when they are attempting to go for a tag and cannot spin around, guard or shield tags in any

 When tagging, hold up the tag and shout "tag..." followed by the number tog it is e.g. 'tog two' then give the tag back. The attacker has 3 seconds to pass then must place the tag back on their belt before re-joining the game. If the defending team make three tags in one attacking play, they gain possession. A player cannot be tagged when taking a free pass.

- . Forward passes are not allowed, the ball must be passed sideways or
- If a team uses a forward pass (any pass where the ball travels in the direction of the team's scoring/try line), a free pass is given to the non-affending team.

Offside:

- · When a tag is made, all defending players must get into an onside pasition
- Onside is in front of the ball carrier, offside is behind the ball carrier.
- Defenders must be three big steps in front of the ball carrier after a tag has been made and are not allowed to intercept or block the pass after a tag is made.



Using tactics will help your team to maintain possession and score goals or deny space, gain possession and stop goals. There are attacking and defending tactics and these will change depending on the situation, the opposition and the desired outcome.



- Make sure any unused equipment is stored in a safe
- Tag rugby is non-contact.

If you enjoy this unit why not see if there is a tag rugby club in your local area.



agility, balance, co-ordination, speed, stamina



the Home Learning Active Families tab on www.getset4education.co.uk

All four, I score

What you need: four socks and a partner



- * Tuck two socks into your woistband, one on either side, so that they
- . Stend focing your periner.
- . Try to toke your portner's ancies. If you manning to not one, hold it in the air and shout "tag". At this point, the game steps so that you can tuck the additional sock into your woistbane
- Restart the game. To win, you need to get all four socks tucked into your moisthand



t4education.co.uk

Head to our youtube channel to watch the skills videos for this unit.







Knowledge Organiser Tennis Year 6

About this Unit

Tennis is a net and wall game. It is played over a net with a racket and ball and can be played as a 'singles' (1v1) competition or 'doubles' (2v2) competition.

Scoring in tennis is very strangel

- . The first point won is "15," the second point won is "30," the third point won is "40," and then 'game.' E.g. if the server has won three points and the non-server has won one point, the
- If both players have won the same amount of points, the score is called "15-all." "30-all." however, if the score is 40-all it is referred to as 'deuce.'
- To win the game when the score is at deuce, one player must get two points in a row to win.
- The player who wins the point after deuce then has advantage. If they win the next point, they the win the game. However, if they lose the next point, the score goes back to deuce.

If a player has no points it is called 'love'.

Net and Wall Games Key Principles attacking defending score points limit points deny space create space placement of consistently an object return an object It is thought that the scoring system began in the 12th century in France when playing an early version of tennis called Jeu de Paume (palm game).

In this game, a clock face was used as a scoreboard. Each point scored moved a quarter of the way around the clock: 15, 30 and then 45, 45 then became 40 so that deuce could be set at 50. When the minute hand was at the top of the clock, a game was won.

Can you think of any other net and wall games that share these principles?



Keu Vocabularu

abide: act in accordance with the rules appropriate: suitable approach doubles: two people playing together

official: using the correct scoring system

placement; intentionally hitting the ball to a specific place on court

prepare: to get readu pressure: to add challenge

recover; move back to a ready position after playing the ball

serve: used to start a game

service: the act of serving or the name of the line the ball must bounce before

stance: the body position used

volley: to play the ball before it bounces

Ladder Knowledge



Shots:

Serving:

Begin to apply tactics when serving e.g. aiming to serve short on the first point and then long on the second point.

Rallying:

Use different shots and consider placement depending on if the rally is cooperative or competitive.

Footwork:

Using the appropriate footwork will help you to react to a ball quickly and give you time to prepare to play a shot.

- forehand groundstroke
- backhand groundstroke
- · ralluing
- undergrm serve
- forehand volley
- backhand volley

Emotional

perseverance, honesty

This unit will also help you to develop other important skills.

comprehension, observe and provide feedback, select and applu, use tactics, reflection, identifying areas of strength and areas for

support and encourage others, co-operation, collaboration, respect

development

Win a point if:

- · Opponent hits the ball in the net
- Opponent hits the ball out of the court area
- Opponent misses the ball or it bounces twice
- Opponent does a double fault (meaning if they serve the ball and it hits the net, doesn't land on their opponent's side, they can have another go. If they miss again it is a double fault)



- · Tactics are important because they help you to outwit
- There are different tactics to use if you are defending or attacking.
- You might use different tactics depending on who you are playing against or the situation.

Serving rules:

- . Ball must bounce over the net and before the service line, if playing on a court with line markings, the ball must also travel diagonally on court into the opposite service box.
- . If the ball bounces out or does not go over the net, you have a second serve.
- . If the ball hits the net and bounces in, it is called a 'let' and they have their first serve again.
- . If a pupil fails to hit their serve 'in' after second serve, the point is awarded to their opponent.
- . In a game, you serve for one whole game then switch.



If you enjoy this unit

why not see if there is a tennis club in

your local area.

- Make sure any unused equipment is stored in a safe
- Stay a safe distance from one another when using the racket.

How will this unit

help your body?

agility, balance,

co-ordination, speed,

stamina, strength



skills in the Home Learning Active Families tab on www.getset4education.co.uk

Champ

What you need: a ball, some markers or shalk and at least one other person (up to 4)

How to play:

- . Mark out a square each using markers or chalk.
- . One person begins in each section.
- . One person begins with the ball and uses the palm of their hand to hit it into any other square.
- . If a player hits the ball out of the area or misses the ball, the point is over.
- . If playing against one other person keep score
- . If playing with more than two people, number each box one. two and three with box one being the 'champion' box. If a point is scared, you move up a bax towards how one.



www.getsetdeducation.co.uk

Head to our youtube channel to watch the skills videos for this unit.



