



St Margaret Mary's Catholic Junior School - Remote Learning Curriculum



Remember to also check your Google Classroom for additional assignments set by your class teacher

Year 4 Week beginning	Maths	English	Science	Other
28/9/2020	<p>Unit 2 - Place Value - 4-digit numbers (9)</p> <p>Place value of numbers with up to 4 digits including finding 10, 100 or 100 more or less and rounding numbers.</p> <p>https://teachers.thenational.academy/subjects/maths/key-stages/key-stage-2</p> <p>https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/08/Year-4-Autumn-block-1-Place-Value.pdf</p> <p>http://www.snappymaths.com/year4/y4number/y4number.htm</p>	<p>Writing unit: The Borrowers - Narrative writing (there are 20 lessons to follow in this unit)</p> <p>https://teachers.thenational.academy/unit/s/the-borrowers-narrative-writing-c96c</p> <p>Sentence level objectives for Autumn term:</p> <p>https://teachers.thenational.academy/unit/s/t1-sentence-level-objectives-2d3b</p> <p>Reading unit: Hidden Depths: Exploring the Deep by Chloe Rodes (there are 5 lessons to follow in this unit)</p> <p>https://teachers.thenational.academy/unit/s/hidden-depths-exploring-the-deep-by-chloe-rodes-f720</p>	<p>Human anatomy- What are organs and why do we need them? In this lesson, we will first discuss what organs are. Then, we will learn about some of the most important organs in our body. We will make sure we know how to label them in our body. Finally, we will learn about organ donation.</p> <p>https://classroom.thenational.academy/lessons/what-are-organs-and-why-do-we-need-them-c8wk0c</p>	<p>History: Ancient Greeks - beliefs</p> <p>https://teachers.thenational.academy/units/ancient-greece-79e7#</p> <p>Computing: See Google Classroom activity. What is fake news?</p> <p>Art: My Parents See Google Classroom activity. To know that artists tell stories in their artwork and that art can be about feelings. To describe the formal elements in a picture.</p> <p>Spanish: See Google Classroom activity- Yo me llamo/my name is.</p> <p>RSHE: Google Classroom</p>

<p>5/10/2020</p>	<p>Unit 2 - Place Value - 4-digit numbers (9)</p> <p>Place value of numbers with up to 4 digits including finding 10, 100 or 100 more or less and rounding numbers. https://teachers.thenational.academy/subjects/maths/key-stages/key-stage-2 https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/08/Year-4-Autumn-block-1-Place-Value.pdf http://www.snappymaths.com/year4/y4number/y4number.htm</p>	<p>Writing unit: The Borrowers - Narrative writing (there are 20 lessons to follow in this unit) https://teachers.thenational.academy/unit/s/the-borrowers-narrative-writing-c96c</p> <p>Sentence level objectives for Autumn term: https://teachers.thenational.academy/unit/s/t1-sentence-level-objectives-2d3b</p> <p>Reading unit: Hidden Depths: Exploring the Deep by Chloe Rodes (there are 5 lessons to follow in this unit) https://teachers.thenational.academy/unit/s/hidden-depths-exploring-the-deep-by-chloe-rodes-f720</p>	<p>Human anatomy- What are organs and why do we need them?</p> <p>In this lesson, we will first discuss what organs are. Then, we will learn about some of the most important organs in our body. We will make sure we know how to label them in our body. Finally, we will learn about organ donation.</p> <p>https://classroom.thenational.academy/lessons/what-are-organs-and-why-do-we-need-them-c8wk0c</p>	<p>History: Ancient Greeks - important cultural contributions of the Ancient Greeks.</p> <p>https://classroom.thenational.academy/lessons/what-was-the-golden-age-of-greece-68vpad</p> <p>Art: My Parents See Google Classroom activity. To know that artists tell stories in their artwork and that art can be about feelings. To describe the formal elements in a picture.</p> <p>Spanish: See Google drive activity- Yo me llamo/my name is.</p> <p>Spanish: See Google drive activity- Yo me llamo/my name is.</p> <p>Computing: See Google Classroom activity. What is fake news?</p>
<p>12/10/2020</p>	<p>Unit 2 - Place Value - 4-digit numbers (9)</p> <p>Place value of numbers with up to 4 digits including finding 10, 100 or 100 more or less and rounding numbers. https://teachers.thenational.academy/subjects/maths/key-stages/key-stage-2 https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/08/Year-4-Autumn-block-1-Place-Value.pdf http://www.snappymaths.com/year4/y4number/y4number.htm</p>	<p>Writing unit: The Borrowers - Narrative writing (there are 20 lessons to follow in this unit) https://teachers.thenational.academy/unit/s/the-borrowers-narrative-writing-c96c</p> <p>Sentence level objectives for Autumn term: https://teachers.thenational.academy/units/t2-word-level-objectives-1244</p> <p>Reading unit: I was a rat by Phillip Pullman (there are 5 lessons to follow in this unit) https://teachers.thenational.academy/unit/s/i-was-a-rat-by-phillip-pullman-40cb</p>	<p>Human anatomy- What are the major bones in the human body? In this lesson, we will learn about the function of our skeleton as well as some of our major bones. We will also learn about different types of joints. Finally, we will discuss the differences between exoskeletons and endoskeletons.</p> <p>https://classroom.thenational.academy/lessons/what-are-the-major-bones-in-the-human-body-69gpac</p>	<p>History: Ancient Greeks - What were the great achievements of the ancient Greeks? https://classroom.thenational.academy/lessons/extended-writing-what-were-the-achievements-of-the-ancient-greeks-69hp4d</p> <p>Spanish: See Google Classroom activity - cuantos anos tiene/how old are you?</p> <p>Art: The Dance See Google Classroom activity. Understand and describe the story behind a picture.</p>

<p>19/10/2020</p>	<p>Unit 3 - Additional and subtraction (15)</p> <p>Explore both mental strategies and formal written methods of addition and subtraction. Solving addition and subtraction problems.</p> <p>https://teachers.thenational.academy/units/addition-and-subtraction-ec16</p> <p>https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/08/Year-4-Autumn-block-2-Addition-and-Subtraction.pdf</p> <p>http://www.snappymaths.com/year4/y4addsub/y4addsub.htm</p>	<p>Writing unit: The Borrowers - Narrative writing (there are 20 lessons to follow in this unit)</p> <p>https://teachers.thenational.academy/unit/s/the-borrowers-narrative-writing-c96c</p> <p>Sentence level objectives for Autumn term: https://teachers.thenational.academy/unit/s/t2-word-level-objectives-1244</p> <p>Reading unit: I was a rat by Phillip Pullman (there are 5 lessons to follow in this unit)</p> <p>https://teachers.thenational.academy/unit/s/i-was-a-rat-by-phillip-pullman-40cb</p>	<p>Human anatomy- What are the major bones in the human body? In this lesson, we will learn about the function of our skeleton as well as some of our major bones. We will also learn about different types of joints. Finally, we will discuss the differences between exoskeletons and endoskeletons.</p> <p>https://classroom.thenational.academy/lessons/what-are-the-major-bones-in-the-human-body-69gpac</p>	<p>History: Ancient Greeks - applying what children have learned in the unit as an essay or a poster.</p> <p>https://classroom.thenational.academy/lessons/extended-writing-what-were-the-achievements-of-the-ancient-greeks-69hp4d</p> <p>Spanish: See Google Classroom activity - cuantos anos tiene/how old are you?</p> <p>Computing: See Google Classroom activity. E safety</p> <p>Art: The Dance See Google Classroom activity. Understand and describe the story behind a picture.</p>
<p>Half Term</p>				
<p>2/11/2020</p>	<p>Unit 3 - Additional and subtraction (15)</p> <p>Explore both mental strategies and formal written methods of addition and subtraction. Solving addition and subtraction problems.</p> <p>https://teachers.thenational.academy/units/addition-and-subtraction-ec16</p> <p>https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/08/Year-4-Autumn-block-2-Addition-and-Subtraction.pdf</p> <p>http://www.snappymaths.com/year4/y4addsub/y4addsub.htm</p>	<p>Writing unit: The Jabberwocky - Narrative writing (there are 20 lessons to follow in this unit)</p> <p>Sentence level objectives for Autumn term: T3: Punctuation level objectives</p> <p>Reading unit: There's a Boy in the Girls' Bathroom by Louis Sachar (there are 5 lessons to follow in this unit)</p>	<p>Human anatomy- How does human anatomy compare to other animals? In this lesson, we will learn about the differences between humans and other animals. We will first learn about vertebrates and invertebrates, followed by the differences of animals who use lungs and gills to breathe. Then, we will briefly compare brains of animals. Finally, we will complete some application questions.</p> <p>https://classroom.thenational.academy/lessons/how-does-human-anatomy-compare-to-other-animals-6rvk4e</p>	<p>Geography: Mountains Rivers and the Water Cycle. Understanding what a mountain range is and identifying around the UK - see Google Classroom.</p> <p>Computing: See Google Classroom activity. E safety</p> <p>Art: Table for Ladies See Google Classroom activity. To help understand the story behind Edward Hopper painting, children create a role-play to view the work from another perspective.</p> <p>Spanish: See Google Classroom activity - counting to 20.</p>

<p>9/11/2020</p>	<p>Unit 3 - Additional and subtraction (15)</p> <p>Explore both mental strategies and formal written methods of addition and subtraction. Solving addition and subtraction problems.</p> <p>https://teachers.thenational.academy/units/addition-and-subtraction-ec16</p> <p>https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/08/Year-4-Autumn-block-2-Addition-and-Subtraction.pdf</p> <p>http://www.snappymaths.com/year4/y4addsub/y4addsub.htm</p>	<p>Writing unit: The Jabberwocky - Narrative writing (there are 20 lessons to follow in this unit)</p> <p>Sentence level objectives for Autumn term: T3: Punctuation level objectives</p> <p>Reading unit: There's a Boy in the Girls' Bathroom by Louis Sachar (there are 5 lessons to follow in this unit)</p>	<p>Human anatomy- How does human anatomy compare to other animals?In this lesson, we will learn about the differences between humans and other animals. We will first learn about vertebrates and invertebrates, followed by the differences of animals who use lungs and gills to breathe. Then, we will briefly compare brains of animals. Finally, we will complete some application questions.</p> <p>https://classroom.thenational.academy/lessons/how-does-human-anatomy-compare-to-other-animals-6rvk4e</p>	<p>Geography: Mountains Rivers and the Water Cycle Understanding vocabulary around rivers, identifying key river vocabulary. Label river vocabulary for the River Mersey - see Google Classroom Conduct research on Amazon River - write facts Spanish: See Google Classroom activity. Donde vives/ where do you live? Computing See Google Classroom activity.:Fake or real news? Art: Table for Ladies See Google Classroom activity. To help understand the story behind Edward Hopper painting, children create a role-play to view the work from another perspective.</p>
<p>16/11/2020</p>	<p>Unit 4 - Measure - perimeter</p> <p>Exploring perimeter including perimeter of composite rectilinear shapes in mixed units.</p> <p>https://teachers.thenational.academy/units/area-and-perimeter-ea69</p> <p>https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/08/Year-4-Autumn-block-3-Length-and-Perimeter.pdf</p>	<p>Writing unit: The Jabberwocky - Narrative writing (there are 20 lessons to follow in this unit)</p> <p>Sentence level objectives for Autumn term: T3: Punctuation level objectives</p> <p>Reading unit: There's a Boy in the Girls' Bathroom by Louis Sachar (there are 5 lessons to follow in this unit)</p>	<p>Human anatomy- Are all teeth the same?In this lesson, we will learn about human teeth, as well as some fun facts about animal teeth! We will also learn about the different types of teeth in humans. Finally, we will discuss the differences in teeth between herbivores and carnivores.</p> <p>https://classroom.thenational.academy/lessons/are-all-teeth-the-same-68r62c</p>	<p>Geography: Mountains Rivers and the Water Cycle. Understanding what the water cycle is - children to write a diary entry of the water cycle as a droplet - see Google Classroom Spanish: See Google Classroom activity. Donde vives/ where do you live? Computing: See Google Classroom activity. Fake or real news? Art - Children's Game See Google Classroom activity. Pupils explore Brueghel's painting, 'Children's Games' before recreating it as a photo collage, but with a modern twist</p>

<p>23/11/2020</p>	<p>Unit 4 - Measure - perimeter</p> <p>Exploring perimeter including perimeter of composite rectilinear shapes in mixed units.</p> <p>https://teachers.thenational.academy/units/area-and-perimeter-ea69</p> <p>https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/08/Year-4-Autumn-block-3-Length-and-Perimeter.pdf</p>	<p>Writing unit: The Jabberwocky - Narrative writing (there are 20 lessons to follow in this unit)</p> <p>Sentence level objectives for Autumn term: T3: Punctuation level objectives</p> <p>Reading unit: There's a Boy in the Girls' Bathroom by Louis Sachar (there are 5 lessons to follow in this unit)</p>	<p>Human anatomy- Are all teeth the same? In this lesson, we will learn about human teeth, as well as some fun facts about animal teeth! We will also learn about the different types of teeth in humans. Finally, we will discuss the differences in teeth between herbivores and carnivores.</p> <p>https://classroom.thenational.academy/lessons/are-all-teeth-the-same-68r62c</p>	<p>Geography: Mountains Rivers and the Water Cycle. Children to compare and contrast the Amazon Rainforest with the River Mersey - temperature, animals, climate and way of life See Google Classroom Spanish: See Google Classroom - Soy Ingles/I'm English Computing: See Google Classroom. Art - Children's Game See Google Classroom activity. Pupils explore Brueghel's painting, 'Children's Games' before recreating it as a photo collage, but with a modern twist</p>
<p>30/11/2020</p>	<p>Unit 5 - Multiplication and division</p> <p>Developing pupils understanding of both mental and written multiplication and division strategies including the formal methods for short division and short multiplication.</p> <p>https://teachers.thenational.academy/units/multiplication-and-division-6dbb</p> <p>https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/08/Year-4-Autumn-block-4-Multiplication-and-Division.pdf</p> <p>https://play.ttrockstars.com/auth/school/student/2735</p> <p>https://www.topmarks.co.uk/maths-games/hit-the-button</p> <p>http://www.snappymaths.com/year4/y4multdiv/y4multdiv.htm</p>	<p>Writing unit: A Christmas Carol - Narrative writing</p> <p>https://teachers.thenational.academy/units/a-christmas-carol-narrative-writing-ba9f</p> <p>Sentence level objectives for Autumn term: T3: Punctuation level objectives</p> <p>Reading unit: A Christmas Carol - by Charles Dickens (there are 5 lessons to follow in this unit)</p>	<p>Human anatomy- How is oxygen transported around our bodies?In this lesson, we will learn about the circulatory system. We will also focus on the contents of blood, the types of blood vessels, and how the heart works.</p> <p>https://classroom.thenational.academy/lessons/how-is-oxygen-transported-around-our-bodies-60vk6r</p>	<p>Geography: Mountains Rivers and the Water Cycle UK - see Google Classroom Observe terrain around the River Mersey - looking at human Geography and how physical geography has impacted on land use around the Mersey See google classroom</p> <p>Spanish: See Google Classroom - Soy Ingles/I'm English</p> <p>Computing: See Google Classroom activity. Verity if news is real.</p> <p>Art -Fiona Rae See Google Classroom activity. Developing their understanding of abstract art, children discuss the story behind Fiona Rae's work and create their own piece to represent the same themes</p>

<p>7/12/2020</p>	<p>Unit 5 - Multiplication and division Developing pupils understanding of both mental and written multiplication and division strategies including the formal methods for short division and short multiplication.</p> <p>https://teachers.thenational.academy/units/multiplication-and-division-6dbb</p> <p>https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/08/Year-4-Autumn-block-4-Multiplication-and-Division.pdf</p> <p>https://play.ttrockstars.com/auth/school/student/2735</p> <p>https://www.topmarks.co.uk/maths-games/hit-the-button</p> <p>http://www.snappymaths.com/year4/y4multdiv/y4multdiv.htm</p>	<p>Writing unit: A Christmas Carol - Narrative writing</p> <p>https://teachers.thenational.academy/units/a-christmas-carol-narrative-writing-ba9f</p> <p>Sentence level objectives for Autumn term: T3: Punctuation level objectives</p> <p>Reading unit: A Christmas Carol - by Charles Dickens (there are 5 lessons to follow in this unit)</p>	<p>Human anatomy- How do humans digest food? In this lesson, we will learn about the digestive system. We will learn about the different stages, including what happens in the mouth, the stomach, and the intestines. We will also watch a demonstration and be able to explain the digestive system in our own words.</p> <p>https://classroom.thenational.academy/lessons/how-do-humans-digest-food-60rp4c</p>	<p>Geography topic - Mountains Rivers and the Water Cycle Understanding what a sketch map is - see Google Classroom. Create a sketch map of Liverpool with particular focus to the water around the city centre</p> <p>Spanish: See Google Classroom activity - End of Unit revision.</p> <p>Computing: Be a reporter. See Google Classroom activity.</p> <p>Art -Fiona Rae See Google Classroom activity. Developing their understanding of abstract art, children discuss the story behind Fiona Rae's work and create their own piece to represent the same themes</p>
<p>14/12/2020</p>	<p>Unit 5 - Multiplication and division</p> <p>https://teachers.thenational.academy/units/multiplication-and-division-6dbb</p> <p>https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/08/Year-4-Autumn-block-4-Multiplication-and-Division.pdf</p> <p>https://play.ttrockstars.com/auth/school/student/2735</p> <p>https://www.topmarks.co.uk/maths-games/hit-the-button</p> <p>http://www.snappymaths.com/year4/y4multdiv/y4multdiv.htm</p>	<p>Writing unit: A Christmas Carol - Narrative writing</p> <p>https://teachers.thenational.academy/units/a-christmas-carol-narrative-writing-ba9f</p> <p>Sentence level objectives for Autumn term: T3: Punctuation level objectives</p> <p>Reading unit: A Christmas Carol - by Charles Dickens (there are 5 lessons to follow in this unit)</p>	<p>Human anatomy- How do humans digest food? In this lesson, we will learn about the digestive system. We will learn about the different stages, including what happens in the mouth, the stomach, and the intestines. We will also watch a demonstration and be able to explain the digestive system in our own words.</p> <p>https://classroom.thenational.academy/lessons/how-do-humans-digest-food-60rp4c</p>	<p>Geography topic - Mountains Rivers and the Water Cycle Consolidating water cycle work Children to construct their own model of the water cycle using equipment at home - 3D/2D/paint/sketches.</p> <p>Spanish: See Google Classroom activity - End of Unit test.</p> <p>Computing: Be a reporter. See Google Classroom activity.</p> <p>Art - See Google Classroom activity. Use the skills you have learnt during this topic to create your own artwork.</p>