

## 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 6 Week beginning	Maths	English	Science	Other
28/9/2020	Multiplication and division (20 lessons)  Multiply larger integers and decimal numbers with up to 2 decimal places using a range of strategies, including the formal written algorithms for long and short multiplication. Divide integers by 1-digit and 2-digit numbers using a range of strategies, representing remainders appropriately.  https://teachers.thenational.academy/units/multiplication-and-division-69f6	Reading Unit: The Giant's Necklace by Michael Morpurgo (there are 5 lessons to follow in this unit) https://teachers.thenational.academy/units/the- giants-necklace-by-michael-morpurgo-f022  Sentence level objectives for Autumn Term: https://teachers.thenational.academy/units/t1-s entence-level-objectives-aab1  Writing Unit: Biographical writing (there are 10 lessons to follow in this unit) https://teachers.thenational.academy/units/impo rtant-scientists-biographical-writing-f64b	Scientist study - Find out about one of the scientists listed below.  David Attenbrough Jane Goodall Karl von Frisch Konrad Lorenz Nikolaas Tinbergen  https://teachers.thenational.acad emy/units/notable-scientists-44b a	History - WW11 (Google Classroom) Computing - Online Safety (Google Classroom) Art - Picasso - The Guernica (Google Classroom) Spanish - Classroom objects (Google Classroom) RHE - https://classroom.thenational. academy/lessons/community-c are-cctp8c
5/10/2020	Multiplication and division (20 lessons)  Multiply larger integers and decimal numbers with up to 2 decimal places using a range of strategies, including the formal written algorithms for long and short multiplication. Divide integers by 1-digit and 2-digit numbers using a range of strategies, representing remainders appropriately.  https://teachers.thenational.academy/units/multiplication-and-division-69f	Reading Unit: The Giant's Necklace by Michael Morpurgo (there are 5 lessons to follow in this unit) https://teachers.thenational.academy/units/the- giants-necklace-by-michael-morpurgo-f022  Sentence level objectives for Autumn Term: https://teachers.thenational.academy/units/t1-s entence-level-objectives-aab1  Writing Unit: Biographical writing (there are 10 lessons to follow in this unit) https://teachers.thenational.academy/units/impo rtant-scientists-biographical-writing-f64b	Scientist study – Find out about one of the scientists listed below.  David Attenbrough  Jane Goodall  Karl von Frisch  Konrad Lorenz  Nikolaas Tinbergen  https://teachers.thenational.acad emy/units/notable-scientists-44b a	History - WW11 Computing - Online Safety Art - Picasso - The Guernica Spanish - Classroom objects RHE - https://classroom.thenational. academy/lessons/i-roll-with-m y-role-65h3gr

12/10/2020	Multiplication and division (20 lessons)  Multiply larger integers and decimal numbers with up to 2 decimal places using a range of strategies, including the formal written algorithms for long and short multiplication. Divide integers by 1-digit and 2-digit numbers using a range of strategies, representing remainders appropriately.  https://teachers.thenational.academy/units/multiplication-and-division-69f	Reading Unit: The Blitz Survivor Stories (there are 5 lessons in this unit) https://teachers.thenational.academy/units/the-blitz-survivor-stories-6e7d  Writing Unit: Diary Writing (there are 25 lessons to follow in this unit of work) https://teachers.thenational.academy/units/the-windrush-diary-writing-6b05  Sentence level objectives for Autumn Term: https://teachers.thenational.academy/units/t1-s entence-level-objectives-aab1	Scientist study - Find out about one of the scientists listed below.  David Attenbrough Jane Goodall Karl von Frisch Konrad Lorenz Nikolaas Tinbergen  https://teachers.thenational.acad emy/units/notable-scientists-44b a	History - WW11 (Google Classroom) Computing - Online Safety (Google Classroom) Art - Picasso - The Guernica (Google Classroom) Spanish - Classroom objects RHE - https://classroom.thenational. academy/lessons/we-are-a-jigs aw-6cv3ed
19/10/2020	Calculation problems (10 lessons)  Apply a range of strategies to solve multi-step problems, considering the agreed order of operations. Express missing number problems algebraically and solve equations with unknown values.  https://teachers.thenational.academy/units/calculation-problems-84d5	Reading Unit: The Blitz Survivor Stories (there are 5 lessons in this unit) https://teachers.thenational.academy/units/the-blitz-survivor-stories-6e7d  Writing Unit: Diary Writing (there are 25 lessons to follow in this unit of work) https://teachers.thenational.academy/units/the-windrush-diary-writing-6b05 Sentence level objectives for Autumn Term: https://teachers.thenational.academy/units/t1-sentence-level-objectives-aab1	Healthy Bodies Lesson question: What are the key parts of a healthy diet? In this lesson, we will learn about what is important in a healthy diet. We will discuss the seven nutrients we need to know as well as their role in the body. https://classroom.thenational.academy/lessons/what-are-the-key-parts-of-a-healthy-diet-60wkgr	History - WW11 (Google Classroom) Computing - Online Safety Art - Picasso - The Guernica (Google Classroom) Spanish - Classroom objects (Google Classroom) RHE - https://classroom.thenational. academy/lessons/help-is-on-ha nd-cgtpat
Half Term 2/11/2020	Calculation problems (10 lessons) Apply a range of strategies to solve multi-step problems, considering the agreed order of operations. Express missing number problems algebraically and solve equations with unknown values.  https://teachers.thenational.academy/units/calculation-problems-84d5	Reading Unit: London Is The Place For Me by Lord Kitchner (there are 5 lessons in this unit) https://teachers.thenational.academy/units/lond on-is-the-place-for-me-by-lord-kitchner-de04  _Writing Unit: Diary Writing (there are 25 lessons to follow in this unit of work) https://teachers.thenational.academy/units/the- windrush-diary-writing-6b05	Lesson question: Why do people with different lifestyles need different diets?  https://classroom.thenational.aca demy/lessons/what-are-the-key-p arts-of-a-healthy-diet-60wkgr	Geography - map skills https://classroom.thenational. academy/lessons/tools-of-fiel dwork-maps-cnhp8t RHE - https://classroom.thenational. academy/lessons/the-mayor-m aking-ceremony-6wwp4c  DT - Fashion and Textiles (Google Classroom)

9/11/2020	Fractions (10 lessons) Deepen understanding of equivalence, in order to simplify, compare and order fractions, including those greater than one. Add and subtract fractions.  https://teachers.thenational.academy/units/fractions-8ae5	Reading Unit: London Is The Place For Me by Lord Kitchner (there are 5 lessons in this unit)  https://teachers.thenational.academy/units/london-is-the-place-for-me-by-lord-kitchner-de04  Writing Unit: Diary Writing (there are 25 lessons to follow in this unit of work) https://teachers.thenational.academy/units/the-windrush-diary-writing-6b05  Sentence level objectives for Autumn Term: https://teachers.thenational.academy/units/t1-sentence-level-objectives-aab1	Lesson question: What effect does exercise have on the muscles?  • Describe how muscles enable movement • Describe what happens to muscles during exercise • Explain how muscles may change over time due to exercise  https://classroom.thenational.academy/lessons/what-effect -does-exercise-have-on-the-muscles-60up8d	Geography https://classroom.thenational. academy/lessons/fieldwork-ca n-i-create-a-sketch-map-of-ro ads-in-my-community-75k3jr  RHE - https://classroom.thenational. academy/lessons/i-have-a-dre am-crtkjd  DT - Fashion and Textiles
16/11/2020	Fractions (10 lessons) Deepen understanding of equivalence, in order to simplify, compare and order fractions, including those greater than one. Add and subtract fractions.  https://teachers.thenational.academy/units/fractions-8ae5	Reading Unit: Goodnight Mister Tom by Michelle Magorian (there are 5 lessons in this unit)  https://teachers.thenational.academy/units/goodnight-mister-tom-by-michelle-magorian-18fc  Writing Unit: Diary Writing (there are 25 lessons to follow in this unit of work) https://teachers.thenational.academy/units/the-windrush-diary-writing-6b05  Sentence level objectives for Autumn Term: https://teachers.thenational.academy/units/t1-sentence-level-objectives-aab1	Lesson question: What happens to the circulatory system during exercise?  • Describe the parts of the circulatory system • Describe the changes that will occur during exercise Describe how an athlete's body will respond differently to exercise  https://classroom.thenational.academy/lessons/what-happens-to-the-circulatory-system-during-exercise-c8w62c	Geography https://classroom.thenational. academy/lessons/tools-of-fiel dwork-surveys-and-questionnai res-6gwk8c  RHE - https://classroom.thenational. academy/lessons/i-have-rights -64v3et  DT - Fashion and Textiles

23/11/2020	Missing angles and lengths (5 lessons)  Compare and classify a range of geometric shapes, using angle facts to find unknown angles in triangles, quadrilaterals and regular polygons. https://teachers.thenational.academy/units/missing-angles-and-lengths-84 fd	Reading Unit: Goodnight Mister Tom by Michelle Magorian (there are 5 lessons in this unit)  https://teachers.thenational.academy/units/goodnight-mister-tom-by-michelle-magorian-18fc  Writing Unit: Diary Writing (there are 25 lessons to follow in this unit of work) https://teachers.thenational.academy/units/thewindrush-diary-writing-6b05  Sentence level objectives for Autumn Term: https://teachers.thenational.academy/units/t1-sentence-level-objectives-aab1	Lesson question: What are medicinal drugs?  Describe what is meant by medicinal drugs Give some examples of common medicinal drugs Describe how medicinal drugs may affect the body  https://classroom.thenational.academy/lessons/what-are-medicinal-drugs-68vkOe	Geography https://classroom.thenational. academy/lessons/fieldwork-ca n-i-create-a-field-sketch-of-m y-community-6hjk8c  RHE - https://classroom.thenational. academy/lessons/beautiful-ex plosions-6hh3gt  DT - Fashion and Textiles
30/11/2020	Position and Direction (10 lessons) Describe positions on a full coordinate grid, exploring negative numbers in context. Apply an understanding of the properties of shapes to find missing coordinates and translate and reflect shapes. Recognise the properties of 3-D shapes and know the properties of circles. https://teachers.thenational.academy /units/coordinates-and-shape-4f3d	Reading Unit: Goodnight Mister Tom by Michelle Magorian (there are 5 lessons in this unit)  https://teachers.thenational.academy/units/goodnight-mister-tom-by-michelle-magorian-18fc  Writing Unit: Diary Writing (there are 25 lessons to follow in this unit of work) https://teachers.thenational.academy/units/the-windrush-diary-writing-6b05	Lesson question: What are nicotine and alcohol?  https://classroom.thenational. academy/lessons/what-are-nicotine-and-alcohol-cgv3ec	RHE - https://classroom.thenational. academy/lessons/hazards-in-t he-home-6mt68c  DT - Fashion and Textiles Spanish (Google Classroom) Computing (Google Classroom) Geography (Google Classroom) RE (Google Classroom)
7/12/2020	Position and Direction (10 lessons) Describe positions on a full coordinate grid, exploring negative numbers in context. Apply an understanding of the properties of shapes to find missing coordinates and translate and reflect shapes. Recognise the properties of 3-D shapes and know the properties of circles.	Reading Unit: Holes by Louis Sachar (there are 5 lessons in this unit) https://teachers.thenational.academy/units/hole s-by-louis-sachar-3d8e  Writing Unit: Diary Writing (there are 25 lessons to follow in this unit of work) https://teachers.thenational.academy/units/the-windrush-diary-writing-6b05	Scientist study - Find out about one of the scientists listed below. David Attenbrough Jane Goodall Karl von Frisch Konrad Lorenz Nikolaas Tinbergen  https://teachers.thenational.acad emy/units/notable-scientists-44b a	Spanish (Google Classroom) Computing (Google Classroom) Geography (Google Classroom) RE (Google Classroom) DT - Fashion and Textiles

	https://teachers.thenational.academy/units/coordinates-and-shape-4f3d	Sentence level objectives for Autumn Term: https://teachers.thenational.academy/units/t1-s entence-level-objectives-aab1		
14/12/2020	Fractions (5 lessons)  Multiply and divide fractions. Deepen understanding of the links between fractions, multiplication and division. <a href="https://teachers.thenational.academy/units/fractions-120c">https://teachers.thenational.academy/units/fractions-120c</a>	Reading Unit: Holes by Louis Sachar (there are 5 lessons in this unit)  https://teachers.thenational.academy/units/holes-by-louis-sachar-3d8e	Scientist study - Find out about one of the scientists listed below. David Attenbrough Jane Goodall Karl von Frisch Konrad Lorenz Nikolaas Tinbergen	DT - Fashion and Textiles Spanish (Google Classroom) Computing (Google Classroom) Geography (Google Classroom) RE (Google Classroom)
		Writing Unit: Diary Writing (there are 25 lessons to follow in this unit of work) <a href="https://teachers.thenational.academy/units/the-windrush-diary-writing-6b05">https://teachers.thenational.academy/units/the-windrush-diary-writing-6b05</a>	https://teachers.thenational.acad emy/units/notable-scientists-44b a	
		Sentence level objectives for Autumn Term: https://teachers.thenational.academy/units/t1-s entence-level-objectives-aab1		