

Year 6 Maths Links

Oak National Academy (ONA) for general Year 6 subjects can be found here: https://classroom.thenational.academy/subjects-by-year

Purple Mash (PM) Login page is here: https://www.purplemash.com/sch/stgregoryscathol0

IXL: https://uk.ixl.com/signin/olicatschools

	Monday	Tuesday	Wednesday	Thursday	Friday				
Reflection Time	Watch Episode 6 at Mark 10 Mission. This will help you reflect on the message given in the Gospel at Mass on Sunday. Your Mission is to spend at least 5 minutes in prayer with God each day this week.								
Prayer and Reading	Say the morning school prayer (refer to your planner) and read a book of your choice to begin the day.	Say the morning school prayer (refer to your planner) and read a book of your choice to begin the day.	Say the morning school prayer (refer to your planner) and read a book of your choice to begin the day.	Say the morning school prayer (refer to your planner) and read a book of your choice to begin the day.	Say the morning school prayer (refer to your planner) and read a book of your choice to begin the day.				
English	Writing	Writing	Writing	Writing	Writing				
	WAL: To write the opening https://classroom.thenation al.academy/lessons/to- write-the-opening-6gwkgt Do this on purple mash (check 2dos)	WAL: To plan the build up https://classroom.thenational. academy/lessons/to-plan-the-build-up-cmu3ed You can use purple mash to show me your plan if you wish or you can do it on paper and send a photo.	WAL: To write the build up https://classroom.thenatio nal.academy/lessons/to- write-the-build-up-6xh30d Do this on purple mash (check 2dos)	MAL: To plan the climax https://classroom.thenation al.academy/lessons/to-plan- the-climax-6tgkcd You can use purple mash to show me your plan if you wish or you can do it on paper and send a photo.	WAL: To write the climax https://classroom.thenati onal.academy/lessons/to- write-the-climax-6xhker Do this on purple mash (check 2dos)				



	Reading	Reading		Reading:	Reading:
	WAL: To engage with a text. https://classroom.thenation al.academy/lessons/to- engage-with-the-text- 6mu32d	WAL: To answer questions on a text. https://classroom.thenational.academy/lessons/to-answerquestions-on-the-text-part-1-ccrp2d	Reading: WAL: To analyse characters https://classroom.thenational.academy/lessons/to-analyse-characters-cmu3gd	WAL:To answer questions on a text https://classroom.thenational.academy/lessons/to-answer-questions-on-thetext-part-2-75j3je	WAL:To analyse use of authors language https://classroom.thenational.academy/lessons/to-analyse-the-authors-use-of-language-6mupar
BREAK					
Maths	Algebra WAL: To use function machines to solve problems.	Algebra WAL: To use letters in missing number problems.	Algebra WAL: To use substitution to work out equations.	Algebra WAL: To work out missing variables.	Algebra WAL: To practise my skills.
	Watch: Loom Lesson Algebra: Function Machines	Watch: Loom Lesson Algebra: Missing Numbers Complete PM 2dos: 1. Go to:	Watch: Loom Lesson Algebra: Substitution Complete PM 2dos: 1. Go to:	Watch: Loom Lesson Algebra: Variables Complete PM 2dos:	1. Go to: <pre>https://mathsbot. com/starters/doN owStudent and</pre>
	Complete PM 2dos: 1. Go to: https://mathsbot. com/starters/doN owStudent	https://mathsbot.co m/aflCheckUp Choose topic: 67 Percentages of Amounts Difficulty level 3 or	https://mathsbot.c om/aflCheckUp Choose topic: 67 Percentages of Amounts Difficulty level 4 or	1. Go to: https://mathsbot.co m/aflCheckUp Choose topic: 67 Percentages of Amounts	complete a maths starter. 2. Log in to IXL: Complete R1 - 5 Number Sequences



	and complete a maths starter. 2. Complete 2Do: Algebra 1 Function Machines	above. Choose New Questions. Check your answers. Good luck. 2. Complete 2Do: Algebra 2 Missing Number Problems	above. Choose New Questions. Check your answers. Good luck. 2. Complete 2Do: Algebra 3 Substitution	Difficulty level 5 or above. Choose New Questions. Check your answers. Good luck. 2. Complete 2Do: Algebra 4 Variables 1 3. Challenge: have a go at 2Do: Algebra 5 Variables 2	3. Complete any percentages work on IXL that you have not finished.			
	Don't forget to have a brain break! Click here: Pacesetters Brain Breaks							
	BBC bitesize (BBC): https://www.bbc.co.uk/bitesize/collections/year-6-and-p7-maths-lessons/1 White Rose: https://whiterosemaths.com/homelearning/year-6/ Third Space: https://thirdspacelearning.com/blog/year-6-maths-worksheets-homework/ Challenge Activities Royal Institution Masterclasses: https://www.rigb.org/education/masterclasses/masterclass-resources/							
	Transum: https://www.transum.org/Software/Maths Map/							
Reading	See English. Please also make sure you read every day and make notes of this in your reading planner.							
Prayer	Say the lunchtime school prayer and the Angelus (refer to your planner).	Say the lunchtime school prayer and the Angelus (refer to your planner).	Say the lunchtime school prayer and the Angelus (refer to your planner).	Say the lunchtime school prayer and the Angelus (refer to your planner).	Say the lunchtime school prayer and the Angelus (refer to your planner).			



LUNCH					
Religious Education and Non-Core subjects	RE See Children's Liturgy WAL: To understand Jesus' prayer for unity Watch: Loom Video Lesson RE Unity Lesson 1 Watch: How to make a paper chain family On Youtube Complete 2Dos: RE Eucharist 1 - write texts about Jesus' message. See God's Story 3 p109 pdf for help.	Topic - WAL: To explore where there were so many lives lost on the western front https://classroom.thenati onal.academy/lessons/wh y-were-so-many-lives-lost- on-the-western-front- 70vkat do this lesson and complete the work using 2write on purple mash(check 2 dos)	Science - what happens to the circulatory system when we exercise https://classroom.thenational.academy/lessons/what-happens-to-the-circulatory-system-during-exercise-c8w62c do this lesson and complete the work using 2write on purple mash(check 2 dos) PE: go on to this website and choose which type of PE you would like to do: Virtual Pacesetters	Computing - Spreadsheets See below	Art - You need to evaluate your art work that you have spent two weeks doing check your 2dos on purple mash for a document which will have evaluation questions to answer. :)
Computing		hat a spreadsheet looks like. • To be a of data types to a spreadsheet. • To			cabulary related to



	Complete these 2Dos: Week 6 Spreadsheets Lesson 1 Explore & 2Calculate (2Dos) Follow the instructions for exploring the 2Calculate program your work in your class folder for your teacher. See: 2Calculate prompts PDF (2Dos) & 2Calculate Cutting & Pasting (2Dos) for guidance						
Spelling	PM 2Dos Spr 1 Wk 4 Quiz Deadline Monday		PM 2Dos Spr 1 Wk 5 Quiz Deadline Monday	Print: Spring 1 Week 5 Dictation Ask a parent or carer to read out the spellings to you as you fill in the sheet.			
Prayer	Say the end of day school prayer (refer to your planner).	Say the end of day school prayer (refer to your planner).	Say the end of day school prayer (refer to your planner).	Say the end of day school prayer (refer to your planner).	Say the end of day school prayer (refer to your planner).		

Maths Overview	Week 1 Number skills	Week 2 Division Decimals	Week 3 Decimals Percentages	Week 4	Week 5	Week 6
Day 1		Multiplication/Division	Decimals	Calculate with decimals	Fraction & Percentage of Amounts	Algebra
Day 2		Multiplication/Division	Percentages	Calculate with decimals	Fraction & Percentage of Amounts	Algebra



Day 3	Addition/Subtraction	Multiplication/Division	FDP	Calculate with decimals	Parts of a Circle	Algebra
Day 4	Addition/Subtraction	Decimals	Percentages	Calculate with decimals	Parts of a Circle	Algebra
Day 5	Multiplication/Division	Decimals	Percentages / FDP	Arithmetic & Revision	Arithmetic & Revision	Algebra

English Overview	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
Day 1		Journalistic writing- recount plan Vocabulary in reading	Features of biography Engage with a text	Share & discuss a text	Poetry	Poetry
Day 2		Journalistic writing- Recount Edit and improve the recount	Gather information on inspirational figure Tenses Inference and retrieval	Describe a character	Poetry	Poetry
Day 3	Journalistic writing - recapping features of newspaper report Engaging with a text	Journalistic writing- speech punctuation Summarizing a text	Plan a biography Analyse a character using inference	Develop a rich understanding of words associated with negative words	Poetry	Poetry
Day 4	Journalistic writing - gathering evidence for a newspaper report Retrieval skills	Journalistic writing - determiners and planning final paragraph Reading for pleasure lesson	Write a biography 1 Explore main themes of a book	Express opinions and give reasons	Poetry	Poetry
Day 5	Journalistic writing - writing opening paragraph Inference skills	Journalistic writing - writing the final paragraph Children to do AR quiz	Write a biography 2 Analyse genres	Orally rehearse paragraph of a persuasive letter	Poetry	Poetry

