

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 5 at Mark 10 Mission to reflect on the message given in the Gospel at Mass on Sunday. We would love you to let us know how you are living out this week's mission!							
Prayer and Reading	prayer (refer to your planner) and read planner) and read a book a book of your choice to begin		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	WAL: To plan the build up.			
	WAL: To engage with a poem https://classroom.thenatio nal.academy/lessons/to- engage-with-the-poem- 71h66r	WAL: To explore the purpose of apostrophes. https://classroom.thenational.academy/lessons/to-explore-the-function-of-apostrophes-70up2d	WAL: To develop a rich understanding of words that mean confident https://classroom.thenational.academy/lessons/to-develop-a-rich-understanding-of-words-associated-with-being-confident-cgt3ar	MAL: To write the opening https://classroom.thenational. academy/lessons/to-write-the- opening-6gwkgt	https://classroom.thenation al.academy/lessons/to-plan- the-build-up-cmu3ed			



	WAL: To investigate French derived sounds https://classroom.thenatio nal.academy/lessons/to- investigate-french- derived-sounds-ccu3ed Reading	WAL: To generate vocabulary to write the opening https://classroom.thenational.academy/lessons/to-generate-vocabulary-to-write-the-opening-c9j3ct Reading	WAL: To plan the opening https://classroom.thenation al.academy/lessons/to-plan- the-opening-68wk0d Reading: WAL: To answer questions on a poem and to plan my own poem	Reading: WAL: To write my own recipe poem https://classroom.thenational.academy/lessons/to-write-my-own-recipe-poem-6dgk6c	Reading: Finishing off anything from the reading sessions this week
	WAL: To learn about a poet and the historical context of a poem https://classroom.thenational.academy/lessons/to-learn-about-a-poet-and-the-historical-context-of-a-poem-74u3ec	WAL: To read and analyse a poem https://classroom.thenational.academy/lessons/to-read-and-analyse-a-poem-68u30c	https://classroom.thenation al.academy/lessons/to- answer-questions-on-a- poem-and-to-plan-my-own- poem-6gvkgc		
BREAK					
Maths	FDP WAL: To revise how to find fractions & percentages of amounts. Watch: Maths Lesson 1 Monday	WAL: To solve problems involving fractions, decimals & percentages. Watch: Maths Lesson 2 Tuesday	Parts of a circle WAL: To illustrate and name parts of a circle (part 1) Watch: https://classroom.thenation_al.academy/lessons/coordina tes-and-shapes-to-illustrate-	Parts of a circle WAL: To illustrate and name parts of a circle (part 2) Watch: https://classroom.thenational. academy/lessons/parts-of-a- circle-cmwp8d	Arithmetic practice WAL: To practise my skills. 1. Go to: https://mathsbot.co m/starters/doNowS
		Review anything you do not understand. Please ask!	and-name-parts-of-a-circle- 69hkec	Complete PM 2dos:	tudent and complete a maths



Complete PM 2dos:

1. Go to:

https://mathsbot.c om/starters/doNo wStudent and complete a maths starter.

2. Complete 2Do: Fraction percent of amount 1

See **Percentages Examples** (2Dos) to help you.

Don't forget to have a brain break! Click here: Pacesetters Brain Breaks

Complete PM 2dos:

1. Go to:

https://mathsbot.com/a flCheckUp Choose topic: 31 Fractions of Amounts Difficulty level 5 or above. Choose New Questions. Check your answers. Good luck.

- 2. Complete 2Do: Fraction percent of amount 2
- Challenge: see Fractions
 Percentages
 Codebreaker activity in
 2Dos. Upload your
 answers if you can.

Complete PM 2dos:

1. Go to:

https://mathsbot.co m/aflCheckUp Choose topic: 31 Fractions of Amounts Difficulty level 6 or above. Choose New Questions. Good luck.

- Complete 2Do: ONA-Ks2-lesson-parts of a circle Worksheet
- 3. Print Circle pdf (see 2Dos) and draw and label the parts of a circle. Take a picture and upload if you can.

Don't forget to have a brain break! Click here:

Pacesetters Brain Breaks

1. Go to:

https://mathsbot.com /aflCheckUp Choose topic: 31 Fractions of Amounts Difficulty level 7 or above. Choose New Questions. Check your answers. Good luck.

- Complete 2Do: ONA-Ks3-lesson-parts of a circle Worksheet
- 3. Parts Of A Circle Quiz (2Dos)

Don't forget to have a brain break! Click here: Pacesetters
Brain Breaks

- starter.
- 2. Log in to IXL: Complete P1 - 5 Percents
- 3. Complete any decimals 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 explore the Old Testament & To make links between the Gospels in the New Testament. Local Church Lesson 3 video Video 1:-(Sadly, the videos did not play sound! So please watch them by clicking these links here: What is the Torah? The Dead Sea Scrolls Complete 2Dos: • See 'Bible Information'	Topic - WAL: What happened at the Battle of Somme Use this website and answer the questions at the end of the quiz https://www.ducksters.com/history/world_war_i/battle_of_the_somme.php	Science - Finding out about the digestive system and how our body's transport water and nutrients. https://kidshealth.org/en/kids/digestive-system.html Make a slide show on Purple Mash to show your learning. Check your 2Dos. PE: go on to this website and choose which type of PE you would like to do: Virtual Pacesetters	Computing - Online Safety See below	Art – WAL: To paint a picture in the Impressionist style. Continue your work from last week: Use your knowledge of Impressionist art and colour theory to plan your own painting. It could be the view from your house or even a self-portrait! Take your time to produce your very best work. You may work on paper then send a photo or you				



	 See				can use 2Paint on Purple Mash. Check your 2Dos.	
Computing	We are learning: To understand the importance of balancing game and screen time with other parts of their lives, e.g. explore the reasons why they may be tempted to spend more time playing games or find it difficult to stop playing and the effect this has on their health. • To identify the positive and negative influences of technology on health and the environment. Complete these 2Dos: Open Week 5 Computing Activities. This is a set of instructions for this lesson. Open Week 5 Screen Time Database Open Week 5 Screen Time Writing					
Spelling	PM 2Dos Spr 1 Wk 4 Quiz Deadline Monday		PM 2Dos Spr 1 Wk 5 Quiz Deadline Monday		Print: Spring 1 Week 2 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	
Day 2		Multiplication/Division	Percentages	Calculate with decimals	Fraction & Percentage of Amounts	
Day 3	Addition/Subtraction	Multiplication/Division	FDP	Calculate with decimals	Parts of a Circle	
Day 4	Addition/Subtraction	Decimals	Percentages	Calculate with decimals	Parts of a Circle	
Day 5	Multiplication/Division	Decimals	Percentages / FDP	Arithmetic & Revision	Arithmetic & Revision	

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		
Day 2		Journalistic writing- Recount Edit and improve the recount	Gather information on inspirational figure Tenses Inference and retrieval	Describe a character		



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	
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	
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	