



Hello Class 4! Welcome to our remote learning programme. I have included a range of different lessons and activities for you to try out. Try to do as many of the lessons/activities as you are able to.

Here are some extra links to try out:

Free reading resource to try: [Virtual School Library | Oak Academy \(thenational.academy\)](#)

Maths links to try:

[Hit the Button - Quick fire maths practice for 5-11 year olds \(topmarks.co.uk\)](#)

[Times tables games - Learn them all here!](#)

[Countdown \(maths.org\)](#)

[Virtual School Library | Oak Academy \(thenational.academy\)](#)

Mon	Maths: Year 5 - Calculate and measure perimeter In this lesson, we will learn to calculate in simple and compound shapes. Calculate and measure perimeter (thenational.academy) Year 6 - Describing coordinate positions on a grid In this lesson, we will learn to describe the position of coordinates on a full coordinate grid. We will develop our understanding of coordinates in all four quadrants. Describing coordinate positions on a grid (thenational.academy)	English - Reading: Year 5/6 - To form an initial impression of a song In this lesson, we will listen to part of a song, read some of the lyrics in the song and reflect upon the style of music. The children will also generate their own questions about the song and its lyrics. The teacher will also provide the children with some historical context. To form an initial impression of a song (thenational.academy)	Writing: Year 5/6 - To understand the features of a persuasive letter In this lesson, we will be learning all about what it means to persuade someone and will look closely at the features of a persuasive letter. To understand the features of a persuasive letter (thenational.academy)	<u>Y5/6 Art:</u> Draw with Rob. Use the video clip below to draw number 103. If you have colours at home try to copy the same colours as Rob uses. If you don't have the same colours, use whatever you have to improve your picture. #DrawWithRob — Rob Biddulph
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Tue	Maths: Year 5 – Calculate the area of rectangles In this lesson, we will find the area of rectangles by counting squares and using arrays and multiplication. We will also compare the area of different rectangles, including squares. Calculate the area of rectangles (thenational.academy)	Reading Year 5/6 - To consider the author's purpose and intended audience In this lesson, we will consider the historical context in relation to the song they studied in the previous lesson. With this in mind we will then consider the songwriter's purpose when writing the song and who the intended audience might have been. To consider the author's purpose and intended audience (thenational.academy)	Writing: Year 5/6 -To further investigate suffixes -ant, and -ent In this lesson, we will look closely at the spelling patterns that can help us decide between the two suffixes, -ent and -ant, and we will look at how words are connected by spellings and meaning, using word maps. To further investigate suffixes -ant, and -ent (thenational.academy)	Y5/6 PE (Physical Education): Try out some of the Joe Wicks PE sessions – The Body Coach TV PE With Joe 2021 Monday 8th Feb - YouTube If this link doesn't work, please Google 'Joe Wicks PE lessons February 2021.' Activity from an early age should be encouraged as it benefits a child's development. It enhances and promotes the development of motor skills, bones and muscles, cognitive and social skills.
	Year 6 – Translating simple shapes In this lesson, we will learn to describe translation of coordinates and shapes and then translate shapes on a coordinate grid. Translating simple shapes (thenational.academy)			
Wed	Maths: Year 5 - Calculate the area of rectilinear shapes In this lesson, we will learn to calculate the area of rectilinear shapes by splitting them into two or more rectangles. Calculate the area of rectilinear shapes (thenational.academy)	Reading – year 5/6 To explore the author's use of language and word meaning In this lesson, we will look at the positive terminology used in the song we have studied and then learn some strategies to help understand new words. We will also have the	Writing: Year 5/6 - To explore pronouns In this lesson, we will be focusing on pronouns and the role they play in our writing. To explore pronouns (thenational.academy)	Y5/6 Wellbeing/Mindfulness: Visit this website 100 non-screen activities for kids! (pobble.com) Have a break from screens and try out a few of the activities.



	Year 6 - Reflecting simple shapes In this lesson, we will describe reflections and reflect shapes on a coordinate grid in all four quadrants Reflecting simple shapes (thenational.academy)	opportunity to practise using these strategies. To explore the author's use of language and word meaning (thenational.academy)		
Thu	Maths: Year 5 –Compare the area and perimeter of rectangles In this lesson, we will investigate the area and perimeter of rectilinear shapes, making shapes with a given perimeter and then making shapes with a given area. Compare the area and perimeter of rectangles (thenational.academy) Year 6 - Solving practical coordinate problems (Part 1) In this lesson, we will look for general rules relating to vertical and horizontal lines and coordinates. We will use this information to help solve problems involving finding missing coordinates. Solving practical coordinate problems (Part 1) (thenational.academy)	Reading – year 5/6 To consider Lord Kitchener's perspective In this lesson, we will have the opportunity to practise answering questions in a written form. We will also consider how the musician's feelings have changed over a period of time by studying a new song. To consider Lord Kitchener's perspective (thenational.academy)	Writing: Year 5/6 - To generate points to use in our persuasive letter In this lesson, we will begin to prepare to write our persuasive letter by generating points to use in our argument. To generate points to use in our persuasive letter (thenational.academy)	Y5/6 Times Tables: 8x, 6x, 7x, 9x, x12 <u>Use Hit the Button to practise times tables and division facts.</u> Hit the Button - Quick fire maths practice for 5-11 year olds (topmarks.co.uk)
Fri	Maths: Year 5 – Calculate the area of non-rectilinear shapes In this lesson, we will estimate the area of shapes that are not	Reading - year 5/6 To make comparisons between two songs	Writing: Year 5/6 - To develop a rich understanding of words associated with feeling surprised	Science The topic for this term is forces.



	rectangles and are presented on a grid. Then we will use a mixture of calculating the area of rectangles and counting the additional parts to estimate the total area. Calculate the area of non-rectilinear shapes (thenational.academy)	In this lesson, we will look at the negative terminology used to describe London and compare it to the positive language used to describe Jamaica in the song 'Sweet Jamaica'. To make comparisons between two songs (thenational.academy)	In this lesson, we will introduce new vocabulary, identify word pairs and synonyms and apply the vocabulary in sentences. To develop a rich understanding of words associated with feeling surprised (thenational.academy)	Do you know you the different types of resistance? There are 3 different types: air resistance, water resistance and friction. Write a short explanation of each of the types and give examples of how these resistances work. As an extension task, can you draw a diagram of the resistance happening?
	Year 6 – Solving practical coordinate problems (Part 2) In this lesson, we will use rules around x and y coordinates for horizontal and vertical lines to solve more complex problems involving coordinates. Solving practical coordinate problems (Part 2) (thenational.academy)			

Please email photos of any work to me: blowe@flushdyke.wakefield.sch.uk