



Solo Quarantine Plan

Year 4

English and Maths

Hello and welcome to your 10 day quarantine plan for English and maths. Work through these lessons each morning. Feel free to email your work (documents or photos) to year4@kingslea.org.uk and you will hear from a member of staff weekly. Please see the separate plan for afternoons.

Each day we would like you to read your book and complete your reading diary. Please refer to the front of your reading diary for ideas on how to complete it. Try to complete 10 minutes on TTRockstars *and* Sumdog every day. You can play in the Garage, Studio or Soundcheck.

Keep working hard and we will see you very soon! Mrs Baldwin and Mr Biggs.

Day	ENGLISH			MATHS		
	Link	Brief description	Activity	Link	Brief description	Activity
1	https://www.bbc.co.uk/bitesize/articles/zr93bdm	<p>Reading Lesson</p> <p>To read and give opinions on poetry</p> <p>Using the poems <i>Please Mrs Butler</i> and <i>Excuses</i> by Allan Ahlberg, you will practise summarising. You will also give your opinion, using the text as evidence to support you. Watch the two videos of Strictly Come Dancing's Oti Mabuse reading the poems first.</p>	<p>Task 1: Read the poem <i>Please Mrs Butler</i> aloud to yourself. Then summarise what happened (using hashtags like its shows on the BBC Bitesize page, if you like.)</p> <p>Task 2: Read the poem <i>Excuses</i> aloud to yourself. Then choose your best and worse excuse from the poem! Can you create an even better excuse yourself?</p> <p>Challenge option: Imagine you are giving awards for the excuses. Which excuse is the funniest, the most dramatic and the least likely? Record your ideas in a table with a reason (like the one shown.)</p> <p>Activity 3 on this page is for tomorrow's lesson.</p>	https://classroom.thenational.academy/lessons/to-describe-positions-on-a-2d-grid-as-coordinates-c4w66r	<p>To Describe Positions on a 2D Grid as Coordinates</p> <p>In this lesson, you will be revising the names of different types of 2D shape. We will begin to explore how shapes can be referred to on a grid using coordinates. We will learn about the x and y axis and how to read coordinates to locate points on a grid. We will use the correct mathematical language for shape and coordinates for a variety of quadrilaterals.</p>	<p>Task 1: Record the lines of symmetry in each shape.</p> <p>Task 2: Complete the coordinates on the grid. Note: Record on the grid, or list the objects and record their coordinates.</p> <p>Task 3 (main task): Draw 2 quadrilaterals on each grid. Write the coordinates next to each of the vertices.</p> <p>Challenge: Correct and explain the mistakes made on the given grid.</p>

2	https://www.bbc.co.uk/bitesize/articles/zr93bdm	<p>Writing lesson</p> <p>To write my own verse of a given poem, using the same style</p> <p>Following on from yesterday's lesson, you will get creative and try writing another verse for one of the poems.</p>	<p>Task 1: (see Activity 3 on the BBC Bitesize page). Watch the video to remind you what rhyme schemes are. Then write another verse for one of the poems. You'll need to keep to the same rhyme scheme.</p> <p>Task 2 (Challenge): Write your own poem, about a different topic, like the one you have chosen.</p>	https://classroom.thenational.academy/lessons/shape-and-symmetry-to-identify-right-angles-75jkd	<p>Shape and Symmetry: To identify right angles</p> <p>In this lesson, you will recap on the names of different types of angles. We will be looking at right angles and exploring where they can be found. We will also make predictions about right angles in different shapes.</p>	<p>Task 1 (optional starter): Complete the number trees.</p> <p>Task 2: Spot and measure to identify the right angles.</p> <p>Task 3 (main task): Spot and mark the right angles inside the given shapes.</p> <p>Challenge: Spot and mark the right angles within the picture.</p>
3	https://www.bbc.co.uk/bitesize/articles/zh8nscw	<p>GPS lesson</p> <p>To be able to understand and use prepositions in my writing</p> <p>In this lesson, you will learn what a preposition is, when it is used and will practise using them in your writing. There are two videos to watch to help you revise and understand prepositions.</p>	<p>Task 1: Highlight all the prepositions used in the sentences</p> <p>Task 2: Write down each sentence adding in a preposition from the list. Use all the prepositions.</p> <p>Task 3 (Challenge): Look around the room you are in. Write five sentences, using a different preposition for each sentence.</p>	https://classroom.thenational.academy/lessons/shape-and-symmetry-to-identify-acute-and-obtuse-angles-crtk0r	<p>Shape and symmetry: To identify acute and obtuse angles</p> <p>In this lesson, you will recap on the names of different types of angles. We will be looking specifically at acute and obtuse angles today and exploring where they can be found. We will learn what makes an angle acute or obtuse and how they are different. We will learn to estimate and order angles and how to draw examples of both acute and obtuse angles, using the knowledge we have. We will practise with accuracy and precision when drawing angles.</p>	<p>Task 1 (optional starter): Times table speed challenge.</p> <p>Task 2: Sort the angles into right angle, obtuse and acute.</p> <p>Task 3 (main task): Draw the angles based on the criteria.</p> <p>Challenge: Write sentences to describe the pattern on 3 flags.</p>

4	https://www.bbc.co.uk/bitesize/articles/z62ckmn	<p>GPS lesson</p> <p>To identify and use fronted adverbials</p> <p>In this lesson, we will learn about fronted adverbials and how to incorporate them into our writing. There are two videos to watch to help you revise and understand fronted adverbials.</p>	<p>Task 1: Complete the fronted adverbial quiz.</p> <p>Task 2: Watch the video showing scenes of Britain in summer. Copy the sentences and underline the fronted adverbials.</p> <p>Task 3: Copy and complete the sentences, using your own, or the given, fronted adverbials.</p> <p>Task 4 (Challenge): Can you find three sentences in a book and add your own fronted adverbial to each?</p>	https://classroom.thenational.academy/lessons/to-describe-movement-between-positions-as-translations-of-a-given-unit-left-right-or-up-down-1-65h36t	<p>To Describe Movement Between Positions as Translations of a Given Unit (1)</p> <p>You will begin how to move a shape from one position to another on a grid. You will look at the translation of shapes a given number of units up, down, left or right.</p>	<p>Task 1 (optional starter): Work out what each symbol is worth in the grid.</p> <p>Task 2: Write the translation for each point.</p> <p>Task 3 (main task): Translate the X and O into new positions. Write the final coordinates for each.</p> <p>Challenge: Work out the translations for the 3 points on the grid.</p>
5	https://www.bbc.co.uk/bitesize/articles/zfjxdp3	<p>Reading lesson</p> <p>To learn about an author's role and review a favourite book</p> <p>In this lesson, you will consider what authors do and have the opportunity to review a favourite book of your choice. This lesson includes a video to show you what authors do and a video of actor Aimee Kelly reading from My Naughty Little Sister by Dorothy Edwards.</p>	<p>Task 1: Watch the clip and try the quiz questions.</p> <p>Task 2: Watch the clip and write your responses to the questions about Aimee Kelly.</p> <p>Task 3: Use the book review activity sheet to write a book review of your own.</p> <p>Challenge option: Include a section on your book review that compares your chosen book to others that are similar E.g. similar characters, theme, time that it was set, storyline Etc.</p>	https://classroom.thenational.academy/lessons/to-describe-movement-between-positions-as-translations-of-a-given-unit-left-right-or-up-down-2-64w3ec	<p>To Describe Movement Between Positions as Translations of a Given Unit (2)</p> <p>In this lesson, you will continue to move a variety of shapes from one position to another on a grid. You will look at the translation of shapes a given number of units up, down, left or right. We will further develop strategies to reposition these shapes and check that we are working accurately.</p>	<p>Task 1 (optional starter): Number crossword.</p> <p>Task 2: Work out the coordinates for each point on the grid.</p> <p>Task 3 (main task): Describe how each point has been translated.</p> <p>Challenge: Work out where each point started.</p>

6	https://www.bbc.co.uk/bitesize/articles/z7n4ydm	<p>Reading lesson</p> <p>To understand the difference between fiction and non-fiction writing</p> <p>In this lesson, we will identify the key features of both fiction and non-fiction, and have the chance to write in both styles. There are two videos to watch to help you revise fiction and non-fiction.</p>	<p>Task 1: Sort the book titles and sentences into fiction and non-fiction.</p> <p>Task 2: Watch the video about Britain in winter. Write four sentences about things you saw in the video as if they were a <u>non-fiction</u> text.</p> <p>Task 3: Now write four sentences about things you saw in the video as if they were a <u>fiction</u> text.</p> <p>Task 4 (Challenge): Can you choose your own topic and write one sentence as though it were a fiction text and one as though it were a non-fiction text?</p>	https://classroom.thenational.academy/lessons/measure-and-calculate-the-perimeter-of-rectangles-in-centimetres-and-millimetres-c5h32c	<p>Measure and calculate the perimeter of rectangles in centimetres and millimetres</p> <p>In this lesson, we will learn and revise what perimeter is and how to calculate it.</p>	<p>Task 1: Calculate the perimeter of the rectilinear shapes.</p> <p>Task 2: Find 5 rectilinear shapes around your house and record the perimeter for each. You will need a ruler/tape measure.</p> <p>Challenge: Can you measure the perimeters to the nearest millimetre? Remember, there are 10 millimetres in a centimetre.</p>
7	https://www.bbc.co.uk/bitesize/articles/zp7cvwx	<p>Reading lesson</p> <p>To explore setting descriptions for different genres</p> <p>In this lesson, we will be reading setting descriptions and exploring effective setting description writing. You will need to watch the two videos before beginning the tasks.</p>	<p>Task 1: Take the test on different fiction genres.</p> <p>Task 2: Read the setting description Abandoned House on Dark Drive and answer the questions.</p> <p>Challenge option: Can you add 3 completely new sentences to describe the attic further?</p> <p>Activity 3 on this page is for tomorrow's lesson.</p>	https://classroom.thenational.academy/lessons/draw-shapes-of-a-given-perimeter-6dh6cd	<p>Draw shapes of a given perimeter</p> <p>In this lesson, we will learn and revise how to construct shapes using a given perimeter.</p>	<p>Warm up: Create 3 different rectilinear shapes with a perimeter of 16 units?</p> <p>Task 1: Create rectangles using the criteria.</p> <p>Task 2: Draw 2 different rectangles based on given perimeters (independent tasks 1-3)</p>

8	https://www.bbc.co.uk/bitesize/articles/zp7cvwx	<p>Writing lesson</p> <p>To write setting descriptions for different genres</p> <p>In this lesson, we will be using the learning in the previous lesson to write an effective setting description.</p>	<p>Task 1: Write two setting descriptions of an imaginary setting (see Activity 3 on the BBC Bitesize page).</p> <p>Task 2: Up-level your work by replacing four of the adjectives. Use a thesaurus to help.</p> <p>Task 3 (Challenge): Can you describe your house to make it sound mysterious?</p>	https://classroom.thenational.academy/lessons/calculate-the-perimeter-of-rectangles-in-centimetres-and-metres-65gp2r	<p>Calculate the perimeter of rectangles in centimetres and metres</p> <p>We will learn to convert between metres and centimetres and use this to calculate perimeter.</p>	<p>Task 1: See worksheet. Complete the table to show the perimeter of shapes A-E. You will need to find the perimeter in m and cm, cm, and m.</p> <p>Challenge: Order the shapes from the rectangle with the largest to the smallest perimeter. Ernie thinks that shape B is the largest because two sides are more than 1000cm long. Is he right? Explain.</p>
9	https://www.bbc.co.uk/bitesize/articles/zd6n2v4	<p>Reading lesson</p> <p>To explore how characters are created</p> <p>In this lesson, we will look at different characters and explore the process of building realistic, exciting characters. This lesson includes a video about creating characters and a video of ex-England player Eniola Aluko reading an extract from Matilda by Roald Dahl.</p>	<p>Task 1: Copy and complete the table for two well-known characters. You need to think of at least two more adjectives to describe them. Explain your choices.</p> <p>Task 2: Read the caretaker character description and identify five 'impressive words' that you find.</p> <p>Challenge option: Can you add three sentences to describe the caretaker in more detail?</p> <p>Activity 3 on this page is for tomorrow's lesson.</p>	https://classroom.thenational.academy/lessons/calculate-and-compare-the-area-of-rectangles-using-square-centimetres-cm-69h6cd	<p>Calculate and compare the area of rectangles using square centimetres (cm²)</p> <p>In this lesson, we will estimate area and then apply a formula to calculating area.</p>	<p>Task 1: Work out the area of the rectangles in cm².</p> <p>Task 2: Find 5 rectilinear shapes in your house. Work out the area of each in cm². You will need a ruler/tape measure.</p> <p>Challenge: Can you multiply by 10 to convert each of the areas into mm²?</p>

10	https://www.bbc.co.uk/bitesize/articles/zd6n2v4	<p>Writing lesson</p> <p>To create a character and write a character description</p> <p>In this lesson, we will be using the learning in the previous lesson to write an effective character description.</p>	<p>Task 1: (see Activity 3 on the BBC Bitesize page). Imagine you are writing a story set in a school, like in Matilda. Create a character that would be in that story. E.g. a student, the deputy-head teacher etc.</p> <p>First, draw your character. Then, under the picture, write 8 sentences about your character, using adjectives.</p> <p>Challenge option: Use a thesaurus to uplevel your vocabulary.</p> <p>Task 2 (Challenge): Can you write a paragraph of a story featuring your character?</p>	https://classroom.thenational.academy/lessons/calculate-and-compare-the-area-of-rectangles-using-square-metres-m-c9j64t	<p>Calculate and compare the area of rectangles using square metres (m²)</p> <p>In this lesson, we will calculate the area of rectangles in square metres and find missing lengths given the area.</p>	<p>Task 1: Work out the area of each rectangle in m².</p> <p>Task 2: Use the area to calculate the missing side of each rectangle.</p> <p>Challenge: can you draw a rectangle with an area of 60cm²?</p>
----	---	---	--	---	--	---