



Home Learning Grid



Week beginning:	4 th January																
Class name:	Stag Class																
	English	Maths	Fun Foundation														
Monday	<p>Reading of word: Our class book this half term is called 'The Nowhere Emporium' you can find a link to it here: https://discoverkelpies.co.uk/kelpies/Extracts/9781782501251.pdf. Firstly, look at the front cover, what is an 'emporium'? What is the difference between a shop and an emporium? Why might this book be called the 'nowhere' emporium. What does the word 'nowhere' suggest? Write a short prediction about what might happen in the book.</p> <p>Before reading the prologue, look at these words that are within it, 'abuzz', 'hearsay', 'ironmongers', 'jostled' and 'intricate'. What do you think these words might mean? Skim and scan to find them in the story and try to work out their meaning in the context of the sentence or by looking for clues within the spelling of the word. You can use an online thesaurus or www.wordhippo.com to help you explore these words further. Now enjoy reading the prologue, either alone or to an adult if there is one available. I love this story; I hope you do too. Once you have read it, complete a sense table, like the one below, by finding words or phrases in the text that link to the senses. E.g.:</p> <table border="1" data-bbox="271 1198 927 1426" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" data-bbox="271 1198 927 1225" style="background-color: #c8e6c9;">See / Touch</td> </tr> <tr> <td data-bbox="271 1225 616 1252">Curious crowd...jostled for position</td> <td data-bbox="616 1225 927 1252"></td> </tr> <tr> <td data-bbox="271 1252 616 1279">Darkened windows</td> <td data-bbox="616 1252 927 1279"></td> </tr> <tr> <td data-bbox="271 1279 616 1307">Bricks the colour of midnight...shimmered and sparkled</td> <td data-bbox="616 1279 927 1307"></td> </tr> <tr> <td colspan="2" data-bbox="271 1329 927 1356" style="background-color: #c8e6c9;">Hear</td> </tr> <tr> <td data-bbox="271 1356 616 1383">The place was abuzz with rumour and</td> <td data-bbox="616 1356 927 1383">Taste and Smell</td> </tr> <tr> <td data-bbox="271 1383 616 1410">hearsay</td> <td data-bbox="616 1383 927 1410">Toasted coconut</td> </tr> </table> <p>When finished, read chapter one.</p>	See / Touch		Curious crowd...jostled for position		Darkened windows		Bricks the colour of midnight...shimmered and sparkled		Hear		The place was abuzz with rumour and	Taste and Smell	hearsay	Toasted coconut	<p>Children were supposed to start this term by recapping their knowledge of area and perimeter. I feel that this is an area of maths that children can start to complete independently at home. I have attached an instructional video for each lesson along with the worksheets and answers sheets. Children do not have to write their answers on the worksheets so please do not feel obliged to print them. A simple: question 1) answer on a piece of paper will suffice.</p> <p>Lesson one: Measuring perimeter.</p> <p>Instructional video: https://vimeo.com/477523195</p> <p>Question sheet: https://resources.whiterosemaths.com/wp-content/uploads/2019/10/Y5-Autumn-Block-5-WO1-Measure-perimeter-2019.pdf</p> <p>Answer sheet: https://resources.whiterosemaths.com/wp-content/uploads/2019/10/Y5-Autumn-Block-5-ANS1-Measure-perimeter-2019.pdf</p>	<p>Science: Our topic for science this term is Evolution and Inheritance. This is new learning and a topic that your child(ren) won't have covered previously in school. These activities are on TEAMS.</p> <p>Begin by completing the key words list to the best of your ability. If you're unsure, think about similar words that you know and what they mean. It's ok if you don't know what the words mean just yet, you will by the end of the topic. Have a go!</p> <p>Next, read through the PowerPoint at your own pace. This is a really interesting topic! After, sort the inherited characteristics cards based on whether the characteristics can be inherited or not. For things like tongue rolling, check if you and your parents can do it! (Note: you don't need to print the cards, a T diagram would also work.)</p> <p>Activity sheet 1: Investigating inheritance and variation - using photos of yourself and parent(s) or visually, identify your inherited characteristics and how they vary from your parents.</p> <p>Activity sheet 2: How might offspring vary from parents: draw more than one example of how the offspring might look based on the characteristics of the parents, identifying the inherited characteristics from each parent.</p>
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		Note: I will upload extra maths tasks on www.deepeningunderstanding.co.uk if any of you would like your child to do additional maths practise.	
Tuesday	Spelling: Practise your spelling words on Spelling Shed either individually or set up a Hive with your class/friends. I wonder who will practise most, a year 5 or a year 6 pupil.	Lesson 2: Perimeter on a grid Instructional video: https://vimeo.com/477525533 Question sheet: https://resources.whiterosemaths.com/wp-content/uploads/2019/09/Y4-Autumn-Block-3-WO2-Perimeter-on-a-grid-2019.pdf Answer sheet: https://resources.whiterosemaths.com/wp-content/uploads/2019/09/Y4-Autumn-Block-3-ANS2-Perimeter-on-a-grid-2019.pdf	Geography: In geography our new topic will be 'Destination Sao Paulo' and we'll be comparing this area in central America to the UK and looking at human and physical features. To begin, I'd like you to work through the PowerPoint on TEAMS which explains the difference between human and physical features. I'd then like you to have a go at sorting the cards, which show locations in South America, into physical and human piles. Again, you could sort them on a T diagram. After, have a think of some examples of human and physical features in the UK.
Wednesday	Reading comprehension: I have assigned a reading comprehension task on www.deepeningunderstanding.co.uk . I will text you with your child's login details for this website. The nice thing about it, is that I can monitor your child's progress on this site. Children will need to read the text and answer a series of vocabulary, comprehension and inference questions about it. Please could children also read one their reading books on Reading Planet over the course of the week.	Lesson 3: perimeter of rectangles. Instructional video: https://vimeo.com/477527057 Question sheet: https://resources.whiterosemaths.com/wp-content/uploads/2019/09/Y4-Autumn-Block-3-WO3-Perimeter-of-a-rectangle-2019.pdf Answer sheet: https://resources.whiterosemaths.com/wp-content/uploads/2019/09/Y4-Autumn-Block-3-ANS3-Perimeter-of-a-rectangle-2019.pdf Extension:	French: Likes and dislikes for school subjects. This is a recap lesson, we have already looked at this in French at school. Complete both worksheets. The first asks you to circle as many lessons (in French) as you can find within the puzzle. The second sheet asks you to fill in the blanks, there is a word bank to help you.
Thursday	Reading comprehension: I have assigned a reading comprehension task on www.deepeningunderstanding.co.uk . I will text you with your child's login details for this website. The nice thing about it, is that I can monitor your child's progress on this site. Children will need to read the text and answer a series of vocabulary, comprehension and inference questions about it. Please could	Lesson 4: Perimeter of rectilinear shapes: Instructional video: https://vimeo.com/477528259	Art: Can you create a wintery scene by applying your shading skills? We focused on shading last half term and we created some beautiful Christmas cards for Age Concern and baubles for your grownups using this skill. I'd like you to create a wintery picture and colour it using appropriate shading. You could do this with

	<p>children also read one their reading books on Reading Planet over the course of the week.</p>	<p>Question sheet: https://resources.whiterosemaths.com/wp-content/uploads/2019/09/Y4-Autumn-Block-3-WO4-Perimeter-of-rectilinear-shapes-2019.pdf Answer sheet: https://resources.whiterosemaths.com/wp-content/uploads/2019/11/Y4-Autumn-Block-3-ANS4-Perimeter-of-rectilinear-shapes-2019.pdf</p>	<p>colouring pencils, pastels, paint - whatever you may have at home. Here is an example:</p> 
<p>Friday</p>	<p>Grammar: determiners. I have assigned a PowerPoint explaining what determiners are (children already know of some determiners) on TEAMS I have also attached some fluency and reasoning questions (in the style children use in school) to check their understanding. Please could this task be completed and submitted on TEAMS.</p>	<p>Lesson 5: calculate perimeter Instructional video: https://vimeo.com/477528979 Question sheet: https://resources.whiterosemaths.com/wp-content/uploads/2019/10/Y5-Autumn-Block-5-WO2-Calculate-perimeter-2019.pdf Answer sheet: https://resources.whiterosemaths.com/wp-content/uploads/2020/08/Y5-Autumn-Block-5-ANS2-Calculate-perimeter-2019.pdf</p>	<p>Computing: Programme your own cat and mouse game on Scratch</p> <p>Scratch is a free programme, click the link to access it: https://scratch.mit.edu/projects/editor/?tutorial=getStarted</p> <p>Follow the instructions on TEAMS in order to make your own cat and mouse game using Scratch. Once you are successful, can you make your own alternative version of the game?</p>

