

Year 5 Planning
Week Commencing: 11.01.21

Monday

9:00am	Google Meet registration and story	
9:30am – 10:30am Maths	Can I explore prime numbers?	<p style="background-color: #90EE90;">Google Meet Introduction</p> <p>1) In this lesson we will be working through the PowerPoint - 'Exploring Prime Numbers.ppt' 2) by the independent task - 'Prime-numbers-investigation.pdf' (If you do not have a printer you could write out your own 100 square before you start this task.) 3) You can check your answers using the last slide of your PowerPoint.</p>
11:30am – 12:30pm English	Can I reflect on the story of 'The Tear Thief'?	<p style="background-color: #90EE90;">Google Meet Introduction</p> <p>We will start by reading 'The Tear Thief' story. If you miss the Google Meet or would like to hear the story again, use 'The Tear Thief Audio Story. Mp4' to listen to it being read aloud. Afterwards, use the 'Read and Respond Activity Sheet.pdf' to reflect on what we have read. Choose at least three activities from the grid to complete. Explain your answers clearly.</p>
1:45pm – 2:45pm Learning Challenge Curriculum: Science	Can I explain the different features of the Earth, Sun and Moon within our solar system?	<p>1) The following facts about the Earth, Sun and Moon have all been <u>jumbled up</u> on the 'Earth, Sun & Moon jumbled information.pdf' Choose either 1 star (easiest), star 2 (average) or 3 star (hardest) sheet on the pdf 2) You need to copy these facts into the correct place on your Earth, Sun and Moon information sheet. 'Earth, Sun & Moon pupil record sheet.pdf' (or use your google doc./paper) (Some facts you will know and other facts you might need to research using a chrome book.) 3) To check you have unjumbled the information into the correct heading E.G. Sun – It is a star You can use the 'Answers Earth Sun and Moon.pdf' to check your work.</p> <p><u>Challenge</u> Research other information about the Earth, Sun or Moon to share with the class.</p>

Tuesday

9:00am	Google Meet registration and story	
9:30am – 10:30am Mathematics	Can I establish the prime numbers?	<p style="background-color: #90EE90;">Google Meet Introduction</p> <p>Those of you who are not able to join the teacher for this lesson may prefer – rather than watching the recording – to watch this introduction: https://vimeo.com/469694974 The folder 'Prime Numbers' contains a PowerPoint presentation that begins with a revision of factors (from last week) and leads into the 1- and 2-star activities. There is also a challenge activity for you to attempt if you want.</p>
11:30am – 12:30pm Guided Reading	Can I develop my fact retrieval and inference skills?	<p style="background-color: #90EE90;">Google Meet Introduction</p> <p>Select 'The Moon comprehension and answers. pdf'. Read the text carefully, choosing either the one, two or three star sheet and then answer the questions, using the text to help you. The answers are included so that you can check your work.</p>

1:45pm – 2:45pm Learning Challenge Curriculum: Science	Can I explain why we have day and night?	Look at the 'Day and night PowerPoint' to help you understand why we have night and day. Select the 'Day and night differentiated activity sheets. pdf' . Choose either the one, two or three star sheet and then answer the questions, using the PowerPoint to help you.
Wednesday		
9:00am	Google Meet registration and story	
9:30am – 10:30am Maths	Can I explore square numbers?	Google Meet Introduction We will start by using the 'Introducing Square Numbers PowerPoint' to begin exploring square numbers. For the main task, you have the choice of two activities . 1) Play the 'Square Numbers Board Game.pdf' to explore square numbers further. Use the 'Square Numbers Board Game Instructions.pdf' and 'Square Numbers Board Game Answers.pdf' to help you. Or 2) Complete the 'Squire Square activity sheet.pdf' . Try the challenge at the bottom of the sheet, using your knowledge of square numbers to complete the calculations. The answers for the task are included on the second sheet.
11:30am – 12:30pm English	Can I identify similes within a paragraph?	Google Meet Introduction Read the piece of descriptive writing on 'The Tear Thief similes activities.pdf' . Choose the 1, 2 or 3 star activity sheet and complete the task and challenge, identifying the similes that you can see in the writing. Look at the 'Similes examples poster' to remind you of what a simile is. Remember to look out for the key words that we use in similes, to help you find them: as and like .
1:45pm – 2:45pm Learning Challenge Curriculum	Can I use the artwork of Peter Thorpe to inspire my own space artwork?	Use the 'Peter Thorpe PowerPoint' to explore the artwork of artist Peter Thorpe. Look carefully at his work and discuss the questions on the PowerPoint. Use the 'Peter Thorpe Space Rocket Paintings.pdf' to look more closely at the variety of artwork he has created and help you with the independent task. Today we will begin creating our own space rocket artwork, using Peter Thorpe's work to inspire us. Use an art medium of your choice (e.g. paints, chalks, pastels, wax crayons, coloured pencils) to create the background for your design. You will need a blank piece of paper for this activity (ideally A4 or A3 size). Try using different colours, patterns and shapes to create your space background. Think about the atmosphere you would like to create. You may like to copy some of Peter Thorpe's ideas. In our next art and design lesson, we will design our space rockets to add to our background designs.
Thursday		
9:00am	Google Meet registration and story	

<p>9:30am – 10:30am</p> <p>Maths</p>	<p>Can I develop my knowledge of square numbers?</p>	<p>Google Meet Introduction</p> <p>In this lesson we will be working through the PowerPoint - 'Square Numbers PowerPoint.pptx' Followed by the independent task - 'Square Numbers worksheet with answers.pdf'</p> <p>In this independent activity you can choose to start on: Q1 Developing – 1 star activity or Q5 Expected – 2 star activity or Q9 Greater Depth – 3 star activity depending how confident you feel. You can check your answers using the last page of the pdf.</p> <p>Challenge</p> <p>Look at the 'Square Numbers Challenge.pdf' and choose from the 1, 2 or 3 star question.</p>
<p>11:30am – 12:30pm</p> <p>Grammar, Punctuation & Spellings</p>	<p>Can I understand and identify expanded noun phrases?</p>	<p>Google Meet Introduction</p> <p>1) Watch this short clip to learn about expanded noun phrases https://www.bbc.co.uk/bitesize/articles/znpbgwx and complete <u>activity 1 & 2 only</u></p> <p>2) Group activity 'Expanded noun phrases – Independent Tasks.pdf' which includes the independent task. Choose the 1, 2 or 3 star independent task. You can check your expanded noun phrases on the 'Expanded noun phrases - ANSWERS.pdf'</p> <p>Challenge</p> <p>Now use the expanded noun phrases you have found to help you write your own sentences about the Tear Thief.</p>
<p>1:45pm – 2:45pm</p> <p>PSHE</p>	<p>Can I know what the consequences of reacting angrily might be?</p>	<p>'P.S.H.E. 1' is a PowerPoint presentation that describes two situations in which a child reacts angrily. You will write about the second of these two, drawing upon the first situation to help you to compose a response.</p> <p>'P.S.H.E. 2' is the working document.</p> <p>Challenge: Think of an actual situation in which another child reacted angrily towards you. Write a letter (similar to Ramjid's) to explain your side of the story and convince him or her you can be friends.</p>
<p>Friday</p>		
<p>9:00am</p>	<p>Google Meet registration and story</p>	
<p>9:30am – 10:30am</p> <p>Mathematics</p>	<p>Can I explore cube numbers?</p>	<p>Google Meet Introduction.</p> <p>Those of you who are not able to join the teacher for this lesson may prefer – rather than watching the recording – to watch this introduction: https://vimeo.com/474984384</p> <p>The folder 'Cube Numbers' contains the 1- and 2-star activities. There is also a challenge activity for you to attempt if you want.</p>
<p>11:30am – 12:30pm</p> <p>Reading Comprehension</p>	<p>Can I retrieve information from non-fiction texts?</p>	<p>Go to the folder: 'Comprehension - The Humble Potato'. Choose either the 1- or 2-star task. (The 2-star task has an extended text and more questions.) The folder also has the answers so you can mark your own work.</p>

1:45pm – 2:45pm PE	Can I create a dance routine to a piece of music of my choice?	Select a piece of music that you enjoy and has a good rhythm and beat. Choose a selection of movements that you can add to the music, building up to create a sequence of dance movements. <u>Challenge</u> Try teaching your dance routine to a family member.