

Year 5 Planning
Week Commencing: 18.01.21

Monday

9:00am	Google Meet registration and story	
9:30am – 10:30am Maths	Can I use square and cube numbers to solve problems?	<p>Google Meet Introduction</p> <p>We will start by exploring together the PowerPoint using the 'Square and Cube Numbers Power Point with Maths Mastery'</p> <p>Then for your Independent task using the 'Square and Cube numbers.pdf'</p> <ol style="list-style-type: none"> 1) Choose either the one, two or three star activity. 2) Complete the Mastery Question 😊 3) Challenge Now make up some calculations of your own using square and cube numbers and give them to someone at home or at school to answer. <p>You need to have worked out your answers, so that you are able to check if they have got your questions right. (You may give that person 1 hp for each correct answer.)</p>
11:30am – 12:30pm English	Can I use similes in my writing?	<p>Google Meet Introduction</p> <p>The Tear Thief</p> <p>Using the pdf - 'Can I use similes in my writing.pdf' We will look at page 1 of the pdf as a class then choose from the two or three star activity on page 2 and 3.</p> <p>Challenge: To write your own sentences or continue your paragraph using similes to create imagery.</p>
1:45pm – 2:45pm Learning Challenge Curriculum: Design & Technology	<p>Can I research space vehicles to find out what features they need?</p> <div style="text-align: center;">  <p>NASA Task 1</p> </div>	<ol style="list-style-type: none"> 1) Watch the following clip - YouTube called: Welcome to Mars - Video for kids space camp on the following link https://www.youtube.com/watch?v=9I7HFpkYB9M this 4min 56s clip will tell you all about planet Mars. 2) using the 'Mars Rover Research.pdf' research features of space rovers. 3) Challenge: Make a list of all the equipment you think astronauts would need to take with them in their vehicle.
Tuesday		
9:00am	Google Meet registration and story	
9:30am – 10:30am Maths	Can I explore multiplying numbers by 10, 100 or 1000?	<p>Google Meet Introduction</p> <p>We will start by exploring together how to multiply numbers by 10, 100 and 1000, using the 'exploring multiplying by 10, 100 and 1000 PowerPoint'. Use the 'place value chart.pdf' to help you with your multiplying. For your independent task, use the '0 - 9 digit cards and multiplying cards PowerPoint'. Print and cut out the cards if you are able to or you can make your own if you prefer. Use the digit cards and decimal point to generate your own numbers. Pick one of the multiplying cards and follow the instruction to create a new number. Write down the new number that you have created on your place value chart. E.g. $35.6 \times 100 = 3560$</p> <p>Continue to play the game, using your cards to make a variety of different number sentences.</p>

<p>11:30am – 12:30pm</p> <p>Guided Reading</p>	<p>Can I use questions to help me understand, analyse and evaluate an extract from ‘The Tear Thief’?</p>	<p>Google Meet Introduction Read ‘The Tear Thief extract of text’ carefully. We will discuss the text and answer some questions together during the Google’ Meet. For your independent task, answer the questions on ‘The Tear Thief guided reading task sheet.pdf’, using what you have read to help you.</p>
<p>1:45pm – 2:45pm</p> <p>Learning Challenge Curriculum: Art & Design</p>	<p>Can I colour in a space rocket, to add onto my abstract space artwork design?</p>	<p>Choose a space rocket template to colour from the ‘space rockets template.pdf’, using a variety of bright colours. Use felt tip pens or coloured pencils. Once you have finished your design, cut it out carefully (or ask an adult to help you) and then position your space rocket onto your abstract background design, which we designed in last week’s art lesson. You should now have a finished piece of abstract space artwork, based on the style of the artist Peter Thorpe. (We look forward to seeing your finished designs).</p>
<p>Wednesday</p>		
<p>9:00am</p>	<p>Google Meet registration and story</p>	
<p>9:30am – 10:30am</p> <p>PE</p>	<p>Can I improve my accuracy when striking a ball?</p>	<p>Kick a round ball using the shoelace part of your foot for accuracy. Set yourself a target of where you will aim your ball at (E.g., try to create a goal area, for you to kick your ball in). For each goal you score, give yourself a point. Challenge: To develop your accuracy, when kicking give yourself further targets to kick your ball at (E.g. A hoop on the floor or a narrower area)</p>
<p>11:30am – 12:30pm</p> <p>English</p>	<p>Figurative Language: Personification</p> <p>Can I match phrases to sentences to create sentences with personification?</p>	<p>Google Meet Introduction Read the PowerPoint ‘Personification PowerPoint’ For your independent task use ‘Personification mix and match.pdf’ <u>Activity 1:</u> Put the phrase into the sentence to create sentences with personification <u>Activity 2:</u> Personification is figurative language: this helps the reader to create an image in their mind. Using one or more of the sentences you have created by adding personification, draw a picture to show what you imagine in your mind.</p>
<p>1:45pm – 2:45pm</p> <p>Learning Challenge Curriculum: Design & Technology</p>	<p>Can I design my own Mars Rover?</p>  <p>NASA Task 2</p>	<p>Following completion of – Mars Rover Research (Monday Task 1) NASA has now given you Task 2 Use either the ‘Mars Rover 2-star Design Sheet .pdf’ or ‘Mars Rover 3-star Design Sheet .pdf’ to design your own Mars Rover. You need to draw a Front View-Drawing on page 1 and a Side View on page 2 <i>(Remember to look back at your Mars Rover Research, think about what materials you could use at home when designing your prototype and do not forget to label your drawing with as much detail as possible.)</i></p>
<p>Thursday</p>		

9:00am	Google Meet registration and story	
9:30am – 10:30am Maths	Can I develop my knowledge of multiplying numbers by 10, 100 or 1000?	Google Meet Introduction Those of you who are not able to join the teacher for this lesson may want to watch this introduction: https://vimeo.com/474985075 The folder ' Multiplying by 10, 100 & 1000 ' contains the 1- and 2-star activities. There is also a challenge question on each activity sheet for you to attempt if you want.
11:30am – 12:30pm Design & Technology (Food & Nutrition - Healthy Living)	Can I develop my knowledge of the bread making process? Can I explore a career in a food manufacturing company?	Google Meet Introduction Warburtons Virtual workshop <ul style="list-style-type: none"> · history of Warburtons; · jobs at Warburtons; · types of bread; · the Eatwell Guide; · bread ingredients; · a demonstration of how to make a bread roll. (You can try this at home if you wish using the ' Bread roll recipe.pdf ')
1:30pm – 2:15pm PE	Can I improve my accuracy when striking a ball?	Continue from Wednesday PE and try to improve your accuracy. You could change the ball for a rugby or smaller round ball. Kick your ball using the shoelace part of your foot for accuracy. Try to kick your ball in different directions so set your targets in different places to last time. Try also to kick your ball at different heights. For each target you hit, give yourself a point. Challenge: To develop your accuracy, when kicking give yourself further targets to kick your ball at (E.g. A hoop on the floor or a narrower area)
Friday		
9:00am	Google Meet registration and story	
9:30am – 10:30am Maths	Can I explore dividing numbers by 10, 100 or 1000?	Google Meet Introduction 1) Watch the video 'Divide by 10, 100 and 1,000' Click on this link to watch the video: https://vimeo.com/475824080 - stop and start the video when you need to. 2) Then answer the questions in the ' Dividing by 10, 100 and 1000.pdf ' with Challenge – Q10 3) Check and mark your work using ' Dividing by 10, 100 and 1000 ANSWERS.pdf '
11:30am – 12:30pm Reading Comprehension	Can I find out about Neil Armstrong and understand why he is important?	Google Meet Introduction Select ' Neil Armstrong-differentiated-reading-comprehension-activity.pdf '. Read the text carefully, choosing either the one, two or three star activity sheet and then answer the questions, using the text to help you. Then use the answer sheet, which are included, so that you can check your work.

<p>1:45pm – 2:45pm</p> <p>RE</p>	<p>Can I know why Ramadan is important to Muslims?</p>	<p>This link takes you a film about Ramadan: www.bbc.co.uk/bitesize/topics/zpdtsbk/articles/zjc2bdm</p> <p>From the folder 'Religious Education', choose either the 1- or 2-star activity 'Write Facts'.</p> <p>The follow-up activity is 'A Day in the Life'. If you cannot print this sheet, you can do the activity on a piece of plain paper.</p> <p>The Challenge activity 'Importance of Ramadan' will likely be easier if you have already done 'A Day in the Life', but it can be done instead of it if you want.</p>
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