

Weekly Tasks/Activities for Home Learning

Week beginning: Monday 15th June 2020

Hello Year 5,

As it is the final half term of this academic year, we are challenging you to explore how much you can remember about each topic. Therefore, every week, we will revisit one of the exciting topics we have learnt about this year.

Our revision topic this week will be our learning from Autumn 1. Our topic was: Blast off!



Year	Maths	Literacy	Topic/Science	Active/ Mindfulness
5	Complete the following tasks on My Maths:	Practice and learn the following spellings: persuade physical	Topic: When we were learning about space and writing our astronaut's handbook, many of you wondered what it would be like to venture into space. Have a look at this clip, which shows many different	Active: Follow the links below to find different

<p>Monday- Introduction to algebra.</p> <p>Tuesday- Function machines.</p> <p>Wednesday- Scale drawing.</p> <p>Thursday- Two-way tables.</p> <p>Friday- Angles 4.</p> <hr/> <p>Remember to practice any areas of maths that you find tricky as well as your times tables so that you know these facts out of order.</p> <hr/> <p>Follow the link to this website which will allow you to practice your maths skills</p>	<p>prejudice privilege profession programme pronunciation queue recognise recommend relevant restaurant rhyme rhythm sacrifice</p> <hr/> <p>Reading- Continue with reading different texts on Epic as well as other books you may have at home.</p> <p>Can you write a summary of the last chapter or story you have read?</p> <p>Can you make links between this book and other book you have read? Can you relate to the characters/ events in the story?</p> <p>If you have finished a fantastic book that you have really enjoyed, could</p>	<p>astronauts from various backgrounds and cultures, sharing their experiences of space. https://www.youtube.com/watch?v=-uPz4o17o_Y</p> <p>Can you write a diary entry in the 1st person (as an astronaut) to explain your daily jobs and work that you have completed while in space? Remember to describe the activities you complete in detail, include your thoughts and feelings and to write in the past tense too!</p> <hr/> <p>We conducted lots of research about the Earth, Moon and the Terrestrial and Jovian Planets in order to write our handbook for a future astronaut.</p> <p>Can you write 5 facts you learnt about each planet? How did they compare to one another? How were they similar/ different? What interested you the most about each planet? What was you surprised to learn about?</p> <hr/> <p>The Earth rotating on its axis causes us to have day and night and different seasons throughout the year.</p> <p>Carry out some research to remind yourself why this happens and how it differs around the world.</p> <p>Can you write an explanation as to why we have day and night and different seasons for the Year 4 children who will be starting this topic soon? Could you include diagrams and pictures with your writing to help them understand the scientific concepts?</p> <hr/> <p>Lastly, we looked at Ptolemy, an Ancient Greek, who believed in the Heliocentric model. However, Alhazen, who was an Islamic Scholar, questioned Ptolemy's beliefs about this model being correct. Furthermore, Copernicus, who challenged the thinking of</p>	<p>exercise activities you can complete:</p> <p>Just Dance: https://www.youtube.com/channel/UC0Vlhde7N5uGDIFXXWWEbFQ</p> <p>Cosmic Kid's yoga https://www.youtube.com/user/CosmicKidsYoga</p> <p>Check out this website and have a look at the PE Home Learning and 60 Second Challenges: https://www.youthsporttrust.org/free-home-learning-resources-primary</p> <p>Mindfulness:</p>
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	<p>in different areas of the subject. Choose between bronze, silver, gold or platinum challenges to complete! https://corbettm.athprimary.com/5-a-day/</p> <p>Using the same website, there are also quizzes online for you to test your knowledge of your maths learning. Give them a go!</p> <p>https://corbettm.athprimary.com/2019/01/11/quiz/zes/</p>	<p>you write a sequel to the story? What might happen next? What new adventure may the characters go on or what other problems may they encounter and need to overcome?</p> <hr/> <p>Head over to the Literacy Shed to watch short clips before completing a suggested writing activity listed. https://www.literacyshedpl.us.com/en-gb When you get to the site, click on 9-11 and then film units to begin your activities.</p> <hr/> <p>There are more clips to watch and writing activities to complete from: https://www.literacyshed.com/home.html Choose a different 'shed' to access before choosing a clip/activity you are interested in doing.</p> <hr/> <p>Login to Purple Mash to access the activities and</p>	<p>other scientists, moved towards the geocentric model to explain the working of our solar system.</p> <ul style="list-style-type: none"> -What was the work each scientist carried out on their theories/models? -What is the difference between the two models? -Whose work provided a correct explanation? -Did the scientists work with any other people in developing their theory? -What controversies and problems did these scientists face from other people in society? <p>Can you write an account of both Ptolemy and Copernicus' work? Remember to include labelled diagrams to show the difference between their models.</p> <hr/> <p>To help you remember all of your great learning during this topic, could you:</p> <ul style="list-style-type: none"> -Make a glossary to list and explain all the scientific/topic vocabulary you have learnt during term 1. -Create a timeline to give details of all the key events relating to space discoveries and space travel. -Design a quiz to test your families' knowledge of space! <hr/> <p>Science:</p> <p>Continuing your learning of Living Things in their Habitats/ Animals Including Humans, have a look at the science activities you have to complete this week.</p> <p>David Attenborough and Jane Goodall are naturalists and animal behaviourists. What do you think their jobs entail?</p>	<p>This link has some great ideas to look after yourself and others. https://www.cosmickids.com/mindfulness-activities-kids/</p> <p>This pack has some different activities that you can enjoy with your family: https://www.time-to-change.org.uk/sites/default/files/1-Mindfulness%20activity%20book.pdf</p>
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