

Weekly Tasks/Activities for Home Learning

Week beginning: Monday 29th 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 2. Our topic was: North America

MISSION: BIOMES




Location of biomes around the world

Different biomes

The Grand Canyon

Year	Maths	Literacy	Topic/Science	Active/ Mindfulness
5	<p>Complete the following tasks on My Maths:</p> <p>Monday- Multiplying fractions.</p>	<p>Practice and learn the following spellings:</p> <p>confidential essential essentially residential substantial torrential</p>	<p>Topic:</p> <p>During our learning of North America, we located and studied the six main biomes around the world- aquatic (split into freshwater and saltwater), desert, forest, grassland, rainforest and tundra.</p> <p>For each biome, do you remember:</p> <p>-its location in the world?</p>	<p>Active:</p> <p>Follow the links below to find different exercise activities you can complete:</p>

	<p>Tuesday- Factors and primes.</p> <p>Wednesday- Mental multiplication.</p> <p>Thursday- Mental division.</p> <p>Friday- Squares and triangles and Squares and cubes.</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 in different</p>	<p>giant infant infancy truant truancy blatant fondant peasant reliant servant elegant elegance radiant radiance</p> <p>Do you know what all of these words mean? Can you define all of these spellings? How could you use these words in a sentence?</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</p>	<p>-the climate zone it is found in? -the plants and animals living in each one? -how much of the planet each biome covers? -the physical features of its environment?</p> <p>Can you create an informative poster to show the differences between each of the biomes?</p> <hr/> <p>We also looked at the Grand Canyon which scientists believed began to form around 5-6 million years ago when the Colorado river began carving through the rocks.</p>  <p>Do you remember...?</p> <p>-the different biomes found in the canyon? -the different climate conditions at the different altitudes within and around the canyon? -human and physical geographical features of the canyon? -types of settlement and land use in and around the canyon?</p> <p>Use these links to begin your own research about the Grand Canyon to answer the questions.</p>	<p>Just Dance: https://www.youtube.com/channel/UC0VIhde7N5uGDIFXXWWEbFQ</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><u>Mindfulness:</u></p> <p>This link has some great ideas to look after yourself and others.</p>
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	<p>areas of the subject. Choose between bronze, silver, gold or platinum challenges to complete! https://corbettm.athsprimary.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.athsprimary.com/2019/01/11/quizzes/</p>	<p>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 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.literacyshedplus.com/en-gb</p> <p>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</p>	<p>https://theconversation.com/grand-canyon-national-park-turns-100-how-a-place-once-called-valueless-became-grand-111144</p> <p>https://www.youtube.com/watch?v=oZZEJMtLOKU</p> <p>https://solarsystem.nasa.gov/resources/2501/grand-canyons-of-earth-and-mars/</p> <p>Once you have found the answers to these question, create a fact file to explain the key facts and information about this amazing land formation.</p> <hr/> <p>Finally, leading on from the Grand Canyon, we looked at the lifestyle of the Havasupai tribe who have lived in the canyon for hundreds of years.</p> <div data-bbox="1061 778 1518 1066" data-label="Image"> </div> <p>-How do the Havasupai tribe use the canyon today in comparison to the past? -What is their lifestyle like? How does it compare to your own?</p> <p>https://kids.kiddle.co/Havasupai</p> <p>https://nptao.arizona.edu/havasupai-tribe</p>	<p>https://www.cosmickids.com/minfulness-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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	<p>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 quizzes to continue to learn your spellings in: English, SPAG-Spelling Resources-Spelling Year 5.</p> <p>Once you have completed the Summer 2 assessments, go back and look at the Autumn and Spring assessments to ensure you know all of your year group spellings.</p> <p>Look out for other activities and blogs that your teachers may add to the site for you to complete.</p> <hr/> <p>Login in to Literacy Planet to practice and develop your writing skills and SPAG skills.</p> <p>Complete as many activities as you can to get</p>	<p>https://www.youtube.com/watch?v=VkFbiH59zx8</p> <p>After finding out more about the tribe, write a diary entry in the day of the life of a member of the Havasupai tribe. Remember to write in the past tense and in the first person and include your thoughts and feelings when giving a detailed account of the things you do.</p> <hr/> <p>Science:</p> <p>Continuing your learning of Living Things and their Habitats/ Animals Including Humans, have a look at the science activities you have to complete this week.</p> <p><u>Task 1:</u></p> <p>Leading on from your learning last week, we would like you to carry out some research to find out whether this scientific statement is true or false...</p> <p>The smaller the animal, the shorter their life expectancy.</p> <p>-What do you think about this statement? -Do you think you will prove or disprove this theory?</p> <p>Write a prediction to explain what you expect to find out through your research. Remember to give examples in your prediction and think about your own knowledge and experiences that may help you to form your prediction.</p> <p>Carry out your research using a range of primary resources (talking to others about their pets) and secondary resources (books, internet etc) to find out about the life expectancy of a variety of different animals. You may want to organise your research into a table like below to help you organise your findings:</p>	
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yourself and your class on the leader board!

Name of animal	Size of animal	Expected life span
Elephant	5.5- 6.5 m	70 Years

After completing your enquiry, write a conclusion to explain what you found out about the relationship between the size of an animal and their life expectancy.

Challenge!

How could you extend your enquiry further?

What else would you like to research in relation to your findings?

Task 2:

Your second task is learning about pollination. In year 3 you have learnt about the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.

What do you remember from this learning?

Have a look at these clips to help refresh your memory:

1. How do flowering plants reproduce?
https://www.bbc.co.uk/bitesize/topics/zgssgk7/articles/zqb_cxfr
2. How plants produce seeds.
<https://www.bbc.co.uk/bitesize/clips/zfx76sg>
3. Seed dispersal
<https://www.bbc.co.uk/bitesize/clips/znvfb9q>

Carry out some research to find out all about pollination. Think about how you may present your information. Ex. PowerPoint, fact file, leaflet etc or you may want to log onto Purple Mash and use 2Publish to present your research. Think about your use of



			<p>illustrations and labelled diagrams to help explain important concepts about pollination to the reader.</p> <p>Here are some links to get your research started:</p> <p>https://www.bbc.co.uk/teach/class-clips-video/science-ks1-ks2-ivys-plant-workshop-what-is-pollination-and-how-does-it-work/zv4df4j</p> <p>https://www.bbc.co.uk/programmes/p0128z6q</p> <p>https://www.bbc.co.uk/bitesize/topics/zgssgk7/articles/zqbcxfr</p> <p>https://www.youtube.com/watch?v=j-S5ui9Us7U</p>	
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