

Home Learning Week 8

<p>Work on Times Table Rockstars https://play.trockstars.com/auth/school/teacher</p> <p>Work on Mathletics https://login.mathletics.com/</p>	<p>Visit https://www.thenational.academy/online-classroom/year-6/maths#subjects and complete the maths lessons for each day.</p>	<p>Test your times table knowledge by finding the products and factors in this game. https://www.mathplayground.com/undo_multiplication.html Can you work through all of the levels?</p>	<p>Play multiplication war with a deck of cards and another player. Flip two cards over and multiply. Whoever has the highest product keeps the cards. You could ask each other what the inverse division fact would be. Use 3 cards as a challenge.</p>	<p>Practise your column multiplication and short division with these missing digit games. Can you make your own versions?</p> <p>https://www.mathplayground.com/brain_workouts/brain_workout_01_multiplication.html</p> <p>https://www.mathplayground.com/brain_workouts/brain_workout_01_division.html</p>
<p>Practise spellings on https://spellingframe.co.uk/ and https://www.spellingshed.com/en-gb</p>	<p>Visit https://www.thenational.academy/online-classroom/year-6/english#subjects and work through the English lessons for the week.</p>	<p>Do reading comprehension on read theory https://readtheory.org/auth/login</p>	<p>Watch The BlackHat https://www.literacyshed.com/blackhat.html and then complete the activity pack below https://drive.google.com/file/d/1QOEoCjqoz315qVAZ6yJkd2zjW2CnpxeR/view?usp=sharing</p>	<p>Pick a city of your choice and create a travel leaflet all about it. Make sure that you include information on: weather, travel time, key tourist spots, accommodation and the local cuisine.</p>
<p>Do some coding by playing games! Click the link below. https://barefootgames.org/asteroid-blaster?ref=https://www.barefootcomputing.org/</p>	<p>Create a poster which will assist younger children to learn about where the continents, particular countries and oceans of the world are. It must provide key facts and an imaginative layout/design to get children to learn where key places are around the world.</p>	<p>Flags of the World- Flags are a national symbol for all countries. Cultures use different symbols and colours on their flags which are meaningful to them and represent their history and people. Pick 5 countries and investigate their flags. What symbols and colours have they used? Why are these significant to this country? Can you create a flag for the UK which you feel represents our culture, history and people?</p>		
<p>International Games- As part of the London 2012 Olympics a variety of countries were asked to name a traditional game which represented their culture and traditions. These can be seen here https://www.britishcouncil.org/sites/default/files/international_inspiration_traditional_games_-_map_of_the_world.pdf.</p>		<p>Engineering Around the World – Telescopes</p> <ul style="list-style-type: none"> • The James Webb telescope will be the largest, most powerful and complex space telescope ever built and launched into space in 2021. • The telescope will be launched into space using a rocket, this means it will have to be strong enough to withstand the vibrations during the launch. Use an egg to represent the telescope and design a rocket that will surround and protect the 		

<p>Research these games and take inspiration from them to design your own game. Think about how the game is played, how you win and what equipment is needed. If possible, you should test your game and make any changes needed. Present your game through writing and pictures. These could be handwritten or digital.</p>	<p>egg/telescope during the launch.</p> <ul style="list-style-type: none"> • For more information and ideas look here https://www.stem.org.uk/resources/elibrary/resource/445673/james-webb-space-telescope-vibration-design-testing 			
<p>Have a go at Sentence Stackers. When you have finished share your work on the google classroom. https://www.youtube.com/watch?v=VX7EO4bpKLw</p>	<p>Complete the weekly Geography booklet. https://drive.google.com/file/d/1p6KdwUCuz8ZsmRmv5gE5sA8SRgAPJYG/view?usp=sharing</p>	<p>Complete some personality art. Click the idea to show more ideas and what style it should look like. https://drive.google.com/file/d/1cT3j8vgxmyu_3azarvl2pBWYFU-bBjab/view?usp=sharing</p>	<p>This week marks the anniversary of the first ever University “boat race” between Oxford and Cambridge (10th June 1829). Do the following activities</p> <ol style="list-style-type: none"> 1. Research the history of “the boat race”. 2. Find out more about the universities of Oxford and Cambridge. 3. Research rowing as a sport. 4. Create a 3D model of your own rowing boat. 	<p>On 11th June 1509 (511 years ago), Henry VIII married his first wife Catherine of Aragon. Create fact files about Henry VIII and all of his 6 wives. Remember to include all of the key facts about them. You may wish to have a go at drawing them as well!</p>