

Learning Project Summer June –July 2020 Week 5

Age Range: Y5/6
(Where there are words underlined in blue, this is a link to a website)

Weekly Maths Tasks (Aim to do 1 per day)	Weekly Reading Tasks (Aim to do 1 per day)
<ul style="list-style-type: none"> ● Working on <u>Times Table Rockstars</u> - your child has an individual login to access this (20 mins on SOUND CHECK). ● Ask your child to access '<u>Numbots</u>' (using the same log in). ● Do an activity from MYMaths allocated by your class teacher. ● Get your child to test their times table knowledge by finding the products and factors in this game . Can they work through all of the levels? https://www.mathplayground.com/do_un_do_multiplication.html ● Choose three or four countries and record the temperature over the course of a week for each of the countries in a table. Your child can draw a line graph showing each country's temperature each day across the week. ● Give your child the digits 3, 7, 8, 0, 6 and ask them to make as many whole numbers as they can. How can they be sure they have found all the potential numbers? After, give them five different digits and ask them to repeat. Do they find the same amount of potential numbers? If so, why could this be? 	<ul style="list-style-type: none"> ● Encourage your child to listen to a free age-appropriate audio book here (audible.com), or choose a book from Oxford Owl ● Encourage your child to read the world news section of a newspaper. Discuss with them what they have found out. ● Visit Worldbookonline and login using Username: wbsupport and Password: distancelearn. Select eBooks and your child can read ' Where in the World can I Climb a Tower?' . Ask them to design their own tower, thinking about where in the world it should be, its features and purpose . ● Ask your child to read an age-appropriate story from another culture. This could be from their own collection, Google Books or Oxford Owl .
Weekly Spelling Tasks (Aim to do 1 per day)	Weekly Writing Tasks (Over the week)
<ul style="list-style-type: none"> ● Can your child complete this segment puzzle (click Spelling Tiles) which focuses on words ending in: -able, -ible, -ably and -ibly? https://spellingframe.co.uk/spelling-rule/35/41-Words-ending-in-able-and-ible-Words-ending-in-ably-and-ibly-1-of-2 ● Ask your child to record the meaning, an example sentence using the word, associations, synonyms (word with the same/similar meaning), antonyms (word that has the opposite meaning) and a dictionary definition of the following words: appreciate, guarantee and occupy. ● Challenge your child to complete an alphabetical list of cities from around the world. Where possible, include capital cities. 	<ul style="list-style-type: none"> ● Visit the Literacy Shed for the wonderful resource on The Blackhat or your child write a description about their ideal world. ● Your child can pick a city of choice and create a travel leaflet all about it. Make sure that they include information on: weather, travel time, key tourist spots, accomodation and the local cuisine. ● Listen to Zahra . Discuss what the story is about and how we know Zara is from a different country. Ask your child to rewrite the story of Zahra. https://www.literacyshed.com/the-other-cultures-shed.html

Learning Project - to be done throughout the week

- 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. Ask your child to pick 5 countries and investigate their flags. What symbols and colours have they used? Why are these significant to this country? Can your child create a flag for the UK which they feel represents our culture, history and people?
- Exploring the World- Throughout history many people have explored new places. You can find out about some of them here <https://www.bbc.co.uk/teach/class-clips-video/ks2-explorers/zjh8bdm> . Ask your child to pick an explorer from the list or one of their choice. They could map out the places that the explorer visited or they could create a piece of art inspired by the places they visited using digital images as support. They may wish to write a diary entry from the explorer's point of view to share what they have seen and experienced.
- Engineering Around the World – Telescopes 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 egg/telescope during the launch. For more information and ideas look here <https://www.stem.org.uk/resources/elibrary/resource/445673/james-webb-space-telescope-vibration-design-testing>
- If your child requires more of a challenge, or you believe that there are some gaps in their learning then Century Tech is a fantastic resource that is currently free for home learning. The app is designed to address gaps and misconceptions, provide challenge and enables children to retain new knowledge. It uses artificial intelligence to tailor the learning to your child's needs. Sign up here <https://courses.century.tech/registration>