

Year 5/6 Home Learning - w/c 06.07.20:

The daily activities below are intended to provide you with ideas for working at home, there will also be reading activities available on ActiveLearn and Maths on MyMaths. Prodigy and Times Tables Rockstars are also still available.

		Theme: Around the World			
Reading Activities			Spelling activities		
Mon	Encourage your child to read the world news section of a newspaper. Discuss with them what they have found out.	Mon	Challenge your child to complete an alphabetical list of cities from around the world. Where possible, include capital cities.		
Tue	Visit Worldbookonline (https://worldbookonline.com/wb/Login?id=800) 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.	Tue	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.		
Wed	Click here (https://drive.google.com/file/d/19bm-je0n0KIWXdtDjE80MzUM7yaN_CKv/view) for a reading activity about The Lost World (included in paper pack) . Challenge your child to read the text in 3 minutes and complete the questions.	Wed	Can your child complete this prefix challenge (www.talk4writing.co.uk/wp-content/uploads/2020/04/The-prefix-game-easy.pdf) (included in paper pack) from Talk for Writing? Ask your child to choose 5 words and apply them into different sentences.		
Thu	Ask your child to read an age-appropriate story from another culture. This could be from their own collection, Google Books (https://books.google.co.uk/) or Oxford Owl (https://home.oxfordowl.co.uk/).	Thu	Ask your child to mind map words they associate with Birmingham and words they associate with Johannesburg (see here) (https://www.bbc.co.uk/teach/class-clips-video/geography-ks1-ks2-your-world-birmingham-johannesburg/zv2rkmn). This will support a later task.		
Fri	Ask your child to summarise a book they've read this week in 100 words. Alternatively, they could summarise the main events in the form of a cartoon strip.	Fri	Pick 5 Common Exception words from the Year 5/6 spelling list . Task your child with choosing 4 words that have something in common and an odd one out.		
Writing activities			Maths Activities		
Mon	Visit the Literacy Shed for this wonderful resource on The Blackhat (https://www.literacyshedplus.com/en-gb/resource/the-black-hat-ks2-	Mon	Get your child to test their times table knowledge by finding the products and factors in this game .		

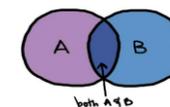
	activity-pack- (resources in paper pack) or your child write a description about their ideal world.		(https://www.mathplayground.com/do_undo_multiplication.html) Can they work through all of the levels?
Tue	Your child can pick a city of choice and create a travel leaflet all about it. Make sure that they include information on: weather, travel time, key tourist spots, accommodation and the local cuisine.	Tue	Play multiplication war with your child with a deck of cards. Flip two cards over and multiply. Whoever has the highest product keeps the cards. Ask your child what the inverse division fact would be. Use 3 cards as a challenge.
Wed	Listen to Zahra . (https://www.literacyshed.com/the-other-cultures-shed.html) Discuss what the story is about and how we know Zahra is from a different country. Ask your child to rewrite the story of Zahra.	Wed	Encourage your child to practise their column multiplication (https://www.mathplayground.com/brain_workouts/brain_workout_01_multiplication.html) and short division (https://www.mathplayground.com/brain_workouts/brain_workout_01_division.html) with these missing digit games. Can your child make their own versions? (activities in paper pack)
Thu	Use the story of Zahra to ask your child to create an advert to support WaterAid . (https://www.wateraid.org/uk/) What persuasive language could they use? How could they make their advert eye-catching?	Thu	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.
Fri	Ask your child to 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.	Fri	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?

The following activities are based on this week's theme. Please feel free to access as many or as few of these as you can manage.

Topic activities

The project this week aims to provide opportunities for your child to learn more about countries and cities around the world. Learning may focus on different cultures and traditions, famous landmarks, food and clothing.

- **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? Share at [#TheLearningProjects](#).
- **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). (https://www.britishcouncil.org/sites/default/files/international_inspiration_traditional_games_-_map_of_the_world.pdf) (included in paper pack). Ask your child to research these games and take inspiration from them to design their own game. Encourage your child to think about how the game is played, how you win and what equipment is needed. Where possible, they should test their game and make any changes needed. Ask them to present their game through writing and pictures. These could be handwritten or digital.
- **From Birmingham to Johannesburg-** Direct your child to think about what it would be like to live in another country. Do they think their life would be the same or completely different? Use the [following clip](https://www.bbc.co.uk/teach/class-clips-video/geography-ks1-ks2-your-world-) (<https://www.bbc.co.uk/teach/class-clips-video/geography-ks1-ks2-your-world->



[birmingham-johannesburg/zv2rkmn](https://www.birmingham-johannesburg/zv2rkmn)) to compare living in Birmingham to Johannesburg. Ask your child to show the similarities and differences between their life and Nwabisa's life in South Africa. They may wish to show this in a Venn diagram, table or a poster.

- **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) (<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.

Coronavirus and Wellbeing- Coping with Change

The change that Covid-19 has caused to our lives has been difficult and has provided countless challenges. For many children, the uncertainty and disruption to everyday life has caused worry and anxiety. These tasks are designed to help children process the current situation, begin to make sense of it and plan for returning to a different normal.

Think

- Explaining to children what the Coronavirus is and how to stop the spread can be a challenging task. [This fact sheet](#) (included in paper pack) does this in a child-friendly way. Alternatively, there is an animated version [here](https://safeyoutube.net/w/PuyG) (<https://safeyoutube.net/w/PuyG>).

Talk

- Talk to your child about their worries and anxieties, considering what they can control and what they cannot control e.g. *I can keep up with my home learning by checking which tasks I have to do today. I cannot control when this will all be over. Scientists, doctors and governments will help to manage this.*

Do

- Ask your child to make 2 lists: one listing all of the issues that are not within their control and the other listing issues that are within their control. After this, support your child with listing who is responsible for the issues out of their control and then what they can do to support the issues within their control. This activity should help your child feel more in control about the current situation.

Visit

- [This document](#) (included in paper pack) from Emerging Minds offers evidence based advice for anyone supporting children and young people with their worries.

STEM Learning Opportunities #sciencefromhome

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) (<https://www.stem.org.uk/resources/elibrary/resource/445673/james-webb-space-telescope-vibration-design-testing>).

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