

Year 5 Learning Project WEEK 4

Maths	English
<ul style="list-style-type: none"> ● Practise times tables. ● Get your child to play on Times Table Rockstars: https://play.ttrockstars.com/ ● Work through the maths lessons for this week. If your child finds the activities for their year group too challenging, please try the activities from the year below. This week we are following the BBC Bitesize lessons, which can be found here: https://www.bbc.co.uk/bitesize/tags/zhgppg8/year-5-and-p6-lessons/1 <p>Worksheets relating to the lessons are on the Home Learning section of our website.</p> <ul style="list-style-type: none"> ● Play on Hit the Button - focus on times tables, division facts and squared numbers: https://www.topmarks.co.uk/maths-games/hit-the-button 	<ul style="list-style-type: none"> ● Complete the daily lessons at BBC Bitesize: Year 5: https://www.bbc.co.uk/bitesize/tags/zhgppg8/year-5-lessons/1 <p>These are available via the links listed above or via the “red button” on your TV remote – go to BBC 1 and press the red button. it may take a couple of minutes to start up but a menu will appear to take you to the lessons via BBC iPlayer.</p> <ul style="list-style-type: none"> ● Try to read regularly – 15 to 20mins each day would be great. ● eBooks can be accessed from several sources: Northumberland Library Service World eBooks Audible (Audio Books) ● Practise spellings on Spelling Frame: https://spellingframe.co.uk/

Geography & History

For Geography, you can choose to complete activities from the Learning Project listed on the next page or use BBC Bitesize. The Learning Project ideas will change every week and there’s lots to choose from. Have fun!

History lessons will now follow the weekly lesson schedule from BBC Bitesize as these follow the national curriculum and planning from our school.

Miss Milburn

BBC Bitesize weekly geography lessons take place on Tuesdays.

<https://www.bbc.co.uk/bitesize/tags/zhgppg8/year-5-and-p6-lessons/1>

BBC Bitesize History lessons take place Mondays. Here’s the link:

<https://www.bbc.co.uk/bitesize/tags/zhgppg8/year-5-and-p6-lessons/1>

Geography

As an extra Geography task this week I’d like you to draw a map of one of your daily walks. You could plan your route on Digimaps prior to your walk (you all have the log in) or draw a map on your return. If you’d like to share them with us get a parent/carer to take a picture of your completed map and send to glendalemiddle@woolerandglendale.co.uk

Some of your fantastic maps will be added to our school’s website. An example is shown above – I think you can do better!



Learning Project – activities that could be done throughout the week, as time allows

The project this week aims to provide opportunities for your child to learn more about the environment. Learning may focus on changes to different environments, the impact of humans on environments, climate change etc.

Endangered Species- The tiger, Amur leopard, orangutan, sea turtle and the Sumatran elephant are some of the most endangered animals on the planet. Ask your child to choose an animal from one region and describe how it has evolved to suit its habitat. Now ask them to consider how their chosen animal may need to adapt due to the current environment and human threats it faces. Create an informative leaflet about the threat the animal faces and what humans can do to minimise these threats.

Upcycling, upcycling- Encourage your child to choose an item within the house that they do not really use anymore - this could be an old item of clothing, accessory or household item - and upcycle it to make a new item that they will use. Ask them to evaluate the product and identify any areas that they could improve if they were to make it again. They may even want to write a set of instructions so that other people can upcycle the same item too.

Protecting our Oceans- Marine life faces a number of threats including plastic pollution, tourism, habitat destruction, ocean warming and overfishing. How can we make a difference now? Discuss this question with your child and ask them to sketch an image representing the impact society is having on today's oceans using a drawing material material of their choice. Afterwards, they may wish to sketch an image of an ideal ocean environment. Encourage them to use websites and books to find out what makes the best environment for marine life to flourish (you may wish to direct them to the Great Barrier Reef and its significance).

Do People Intentionally Damage an Area? - Ask your child to imagine that a new park, housing development, restaurant or other structure is being built on green land near their home. How might this be positive for the environment? How might this be negative for the environment? Create a poster that explains the pros and cons of this new development. Consider wildlife, air and noise pollution and jobs.

Air Quality Improvement - Air quality has been debated across the globe and many are concerned that pollution is making the quality of air poor in many countries. However, many UK cities are introducing 'Clean Air Zones' from around July 2020. With this in mind, ask your child to create a set of questions and then interview their parents, grandparents or other family members about how local towns and cities have changed over time. Afterwards, they can make a video news report about what they have discovered.

Adapted from #TheLearningProjects by Robin Hood MAT in collaboration with STEM Learning

