



Home Learning Learning Projects

YEAR 6 | WEEK 5 | ENVIRONMENT

Weekly Maths Tasks (Aim to do 1 per day)

- Daily maths lesson with [White Rose Maths](#).
- Get your child to play on [Times Table Rockstars](#). If your child works on [Numbots](#) in school they can access this with the same login.
- Ask your child to show everything they know about decimal numbers and/or percentages on a piece of paper. This could be pictures, diagrams, explanations, methods etc. Get them to be as creative as they want to be.
- Direct your child to play on [Hit the Button](#) - focus on times tables, division facts and squared numbers.
- Encourage your children to [compare decimal numbers](#) on this game.
- [Arithmetic practise](#) on Maths Frame.
- Get your child to work on their [reasoning and problem solving](#) by practising past SATs questions that are broken down into topic areas and have videos linked to them that can be watched if needed. As these are older papers these are suitable for both years 5 and 6. Click on one of the topic areas listed, in particular decimals and percentages, to gain access to the questions.

Weekly Reading Tasks (Aim to do 1 per day)

- Remind your child to continue to read a chapter from their home reading book or a book that they have borrowed from the library.
- When they have completed the chapter, ask them to re-write this from the viewpoint of another character.
- Explore the article on National Geographic . How can we raise awareness about looking after our environment? Do you agree on having a specific day for the entire world to think about our environment? Or should we focus on it all the time?
- Encourage your child to note down any unfamiliar words from the chapter they have read. Explore the meanings of these words by using their five-finger strategy, especially encouraging reading around the word and looking at the root word, leaving the use of dictionary till last.
- Your child can log on to Oxford Owl and read a book that is suitable for their reading age. After this, direct your child to review the text and justify their opinion with examples from the text.

Oxford Owl My Class Login details:

Username	Password
6_birch	tree
6_chestnut	conkers
6_oak	acorns
6_willow	swing

Special Writing Task for Year 6 Children!

Yearbook 2020!

We would like each child in Year 6 to write a blurb to go next to their picture in the yearbook. This is only a short paragraph of up to 60 words plus an interesting fact about themselves. See DB Primary for more information and a WAGOLL.

Blurbs can be emailed to their class teacher on DB Primary or via the Year 6 email address:
year6@pinnerpark.harrow.sch.uk

Due in 15th May

Weekly Spelling Tasks (Aim to do 1 per day)	Weekly Writing Tasks (Aim to do 1 per day)
<ul style="list-style-type: none"> ● Encourage your child to practise the Year 5/ 6 Common Exception Words (see list on Year 6 2020 DB Primary Page) ● Then ask your child to choose 5 Common Exception words. They can then write a synonym, antonym, the meaning and an example of how to use the word in a sentence. ● Practise spellings on Spelling Frame. ● Your child may wish to create a word bank about an animal of their choice which includes verbs, adverbs and expanded noun phrases. They can use this for their poetry writing. ● Get your child to proofread their writing from the day. They can use a dictionary to check the spelling of any words that they found challenging. This will also enable them to check that the meaning of the word is suitable for the sentence. 	<ul style="list-style-type: none"> ● Predict what will happen to the environment over the next week/s due to lockdown. They can record this in a newspaper format. ● Explain to your child that they must write a persuasive letter to their headteacher about the importance of recycling at school. Get them to research the impact of recycling using books or the internet to find facts and statistics to support their argument. ● Your child can write a biography about David Attenborough. Remind them to include information about his life, how he has helped the environment and the positive impact he has had on global changes. ● Seaworld should close. Seaworld is a theme and marine park based in Orlando, America. It is home to giant turtles, orcas and bottlenose dolphins to name a few. Does your child agree/disagree with the above statement? Ask them to write a discussion based on the above statement considering both sides of the argument. ● Story Task: Create a short story based on the point of view of an animal/planet/ocean. Ensure the message of protecting our environment is clear. Think carefully about the range of conjunctions, pronouns and adverbials that are most suitable.

Learning Project - to be done throughout the week

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 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, in Birmingham they are introducing 'Clean Air Zones' from around July 2020. With this in mind, ask your child to create a set of questions that they could ask their parents, grandparents or other family members about how their local area has changed over time. Afterwards, they can interview their family members and then make a video news report about what they have discovered (can link this to lockdown).

Commemoration of VE Day – Friday 8 May

This year marks the 75th anniversary of Victory in Europe, or VE, Day. The bank holiday has been moved to Friday 8 May to match the date of the first VE Day, so that the nation can commemorate this anniversary together.

We are proposing a 'Street Party at Home'. Street parties were a feature of the very first VE Day and have been a part of national commemorations ever since. We can't have a 'street party' this year, but we can create our very own 'Street Party at Home'. Now is the time to bake a cake, raise a glass, decorate your house, wave a flag and join together with our community in commemorating this significant event.

More information and activities here:

<https://pinnerpark.harrow.sch.uk/veday.html>

