



Learning Project WEEK 5 - Environment

Age Range: Y3/4

Additional activities will be set by teachers on: spag.com & [Purple Mash](https://www.purplemash.com/).

Don't forget to look on your class blog on Purple Mash too.

Please also see the school website for a whole host of other ideas.

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 Times Table Rockstars - your child will have an individual login to access this (20 mins on SOUND CHECK). Y3: Your child also has access to 'Numbots' they can access this with the same login as TT Rockstars. Aim to play in Story Mode for three minutes 4 to 5 times a week. Play on Hit the Button - focus on number bonds, halves, doubles and times tables. Adding totals of the weekly shopping list or some work around money. This game could support work on adding money. Practise telling the time. This could be done through this game (scroll down to access the game). Read to the quarter hour and the nearest 5 minutes. Get a piece of paper and ask your child to show everything they know about Shape. This could be pictures, diagrams, explanations, methods etc. They can be as creative as they want to be. Practise counting forwards and backwards from any given number in 5s. 	<ul style="list-style-type: none"> You could share a story together. This could be a chapter book where you read and discuss a chapter a day. Listen to your child read and let them discuss what they have read. Encourage them to read with expression and intonation. Watch Newsround and discuss what is happening in the wider world. Get your child to read a book on Oxford Owl, discuss what your child enjoyed about the book. They could write book review- template examples available here. Readon has lots of free books to explore too. Explore new vocabulary you find when reading. What are the origins of this word? Can it be modified? Can you find any synonyms or antonyms for your new word? With your child, look in magazines, newspapers and books for new vocabulary they are unfamiliar with. They could use a highlighter to highlight in magazines and newspapers. You can also get free digital editions of First news, a Newspaper for children.

Weekly Spelling Tasks (Aim to do 1 per day)	Weekly Writing Tasks (Aim to do 1 per day)
<ul style="list-style-type: none"> Practise the Year 3/4 for Common Exception words. Practise Rule 28 for your spelling on Spelling Frame. Choose 5 Common Exception words. Write a synonym, antonyms, the meaning and an example of how to use the word in a sentence. Can the word be modified? Choose 5 Common Exception words and practise spelling them using across and down. Write the word across the page then down the page, e.g <p> s p e l l i n g p e l i n g </p> <p>You could use different colour for each letter</p>	<ul style="list-style-type: none"> Write a diary entry to a family member telling them all about how their day or week has been. Write a book review for one of the books they have read. Remember to say what they have enjoyed or not and who they would recommend the book to? Draw a scientific diagram of the water cycle then add labels and captions to explain how it works. Write a letter to be sent to local schools explaining why children should support local charities if they can and help those who are in need. Design a poster that either expresses the importance of recycling, not dropping litter or another UK environmental issue. Can they think of a catchy slogan to accompany their design? Take part in a writing master class or radio blog! Brought to you by Pie Corbett, Deputy Mitchell, Ian Rockey and Russell Prue - fun and interactive, with new educational tasks each day

Year 3 and 4 Common Exception Words

Aa	breath	consider	enough	group	island	natural	popular	Rr	surprise
accident	breathe	continue	exercise	guard	Kk	naughty	position	recent	Tt
accidentally	build	Dd	experience	guide	knowledge	notice	possess	regular	therefore
actual	busy	decide	extreme	Hh	Ll	Oo	possession	reign	though
actually	business	describe	Ff	heard	learn	occasion	possible	remember	thought
address	Cc	different	famous	heart	length	occasionally	potatoes	Ss	through
although	calendar	difficult	favourite	height	library	often	pressure	sentence	Vv
answer	caught	disappear	February	history	Mm	opposite	probably	separate	various
appear	centre	Ee	forward	Ii	material	ordinary	promise	special	Ww
arrive	century	early	forwards	imagine	medicine	Pp	purpose	straight	weight
Bb	certain	earth	fruit	increase	mention	particular	Qq	strange	woman
believe	circle	eight	Gg	important	minute	peculiar	quarter	strength	women
bicycle	complete	eighth	grammar	interest	Nn	perhaps	question	suppose	

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.

- **Let's Wonder:**

What is the weather like around the world? Which countries are most likely to have a snowstorm, torrential rain, heatwaves etc.....

Find out about natural disasters such as forest fires, earthquakes, tsunamis, floods, tornados etc..... How is climate change having an effect on the weather and natural disasters?



- **Let's Create:**

Using recycled materials design and make a recycling mascot to spread the word about the importance and need to recycle. Think about what it is going to look like? Which materials are they going to use? How are they going to join the materials together? Once completed, remember to evaluate their mascot. What would they do differently next time? Which parts did they find the most challenging and why?



- **Be Active:**

Get into the garden and practise throwing and catching skills and keeping control of ball-based equipment like bats and balls.



- **Time to Talk:**

Discuss environmental issues in the UK. **Air pollution, climate change, litter, waste, and soil contamination** are all examples of human activity that have an impact in the UK. What are the global environmental issues? Various processes that can be said to contribute to the global environmental problems include pollution, global warming, ozone depletion, acid rain, depletion of natural resources, overpopulation, waste disposal and deforestation ... These processes have a highly negative impact on our environment. Decide as a family how they could 'do their bit' to look after their environment e.g. you could set up a recycling station in their home; Paper, plastics and glass.



- **Understanding Others and Appreciating Differences:**

Throughout our lives, culture and experience shapes worldviews, children growing up in the Netherlands, for example, have a much different understanding of the role of water in their lives than their peers in the Sahara Desert. The difference between the abundance and scarcity of water in each of these physical environments affects every aspect of their respective cultures, including the global perceptions they will carry with them throughout their lives. Think about food. How do they think people view food in the UK compared to those living in Ethiopia for example? Research a country where food and water are scarce. Find out about charities that help people in need, [Red cross](#), [Christian Aid](#), [Islamic Relief](#) or other charities that are significant to them.



Additional learning resources parents may wish to engage with

If you want to access teaching material daily, we suggest the following resources:

Please look at the [White Rose Maths](#) resources. This is the Maths Scheme of work we follow in school so is the perfect choice. There is a daily lesson from Early Years to Year 6 with a short video showing you clearly and simply how to help your child to complete the activity successfully.

[The Oak Academy](#) is an amazing virtual school providing 180 free lessons a week for children from Reception to Year 6. It is supported by various education organisations including the Sutton Trust, the Teaching Schools Council and is being backed by the DfE.

[BBC Bitesize](#) have daily lesson which have been created with teachers and other educational experts and feature a mix of videos, animations, practice activities, quizzes and games.



Year 4 have had to press 'pause' on their Children's Shakespeare Festival journey.

North West Drama Service have put together some work for you to find out more about [Romeo and Juliet](#) and about Shakespeare himself, whilst you're learning at home!

Children in Year 3 can do this too if they wish as they will take part in the festival next year, but it will be a different play.

#TheLearningProjects