

Learning Project Week 5

Theme – The Environment

Weekly Maths tasks (Aim to do 1 per day)

- Log on to [Times Table Rockstars](#) - your child will have an individual login to access this
- Play on [Hit the Button](#) - focus on number bonds, halves, doubles and times tables.
- Use [Mathletics](#) and play some of the tasks you have been set. – your child will have an individual login to access this.
- Use [Purple Mash](#) to practise your maths skills – your child will have an individual login to access this.
- 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**.

Weekly Reading Tasks (Aim to do 1 per day)

- Use [Purple Mash](#) to practise your reading and comprehension through the use of serial Mash
- 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.
- 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.

Weekly Spelling Tasks (Aim to do 1 per day)

- Practise the Year 3/4 common exception words – (see below for list)
- Go to the [Top Marks](#) website and play some spelling/grammar games
- Use Readwriter and practise the words you have been set. - your child will have an individual login to access this.
- Choose 5 Common Exception words. Write synonyms, 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
s p e l l i n g

p
e
l
l
i
n
g

Learning Project Week 5

Weekly Writing Tasks (Aim to do 1 per day)

- Write a diary entry to a family member, someone in your class or your teacher telling them all about how your day or week has been. (Purple Mash)
- 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?

Weekly R.E. (Aim to do 2/3 times a week)

- Visit [universalis](#), on the left hand side select Readings from Mass. On the right hand side, find the readings for Sunday's Mass.

Reflective Tasks:

- **Monday** – You need to read Sunday's Gospel.
- **Tuesday** – Explain the Gospel to someone in your house (sibling, parents or carer)
- **Thursday** – Log onto [daily reflections](#) select one of the readings and write a reflective piece about what we can learn from this reading.
- **Friday** – Create a modern reading of the Gospel in your own words in your note book.

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.



- **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 to 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 or try Joe Wicks live P.E. session at 9am Monday – Friday on Youtube.

Recommendation at least 2 hours of exercise a week.



Learning Project Week 5

- **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](#), [Christain Aid](#), [Islamic Relief](#) or other charities that are significant to them.



Learning Project Week 5

New Curriculum Spelling List Years 3 and 4



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