



# Frodsham St Luke's Catholic Primary School

*Following in the footsteps of Jesus, we learn, love and laugh together*

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## Learning Project WEEK 5 – Environment

### Year 3

#### Weekly Maths Tasks (Aim to do 1 per day)

BBC Bitesize Maths work for the week involves addition and subtraction for 3 digit numbers. The children have done a lot of work on this in class and some of these activities may be useful for consolidating.

<https://www.bbc.co.uk/bitesize/levels/zbr9wmn>

The Oak Academy learning for the week revolves around fractions. This would be beneficial for the children to work through. MyMaths activities for the week will all be based on fractions to link with this learning.

<https://www.thenational.academy/online-classroom>

In addition to these learning resources, children can continue to work through the activities below each day:

- Working on [Times Table Rockstars](#) - your child will have an individual login to access this (**20 mins on SOUND CHECK**).
  - If your child works on '[Numbots](#)' in school they can access this with the same login.
  - 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.
  - Ask your child to show everything they know about fractions so far. This can be done in shapes and also with objects and pictures. Be creative!
  - Practise counting forwards and backwards from any given number in **5s**.
- Don't forget to use your log in details to complete activities on MyMaths and Active Learn.

More maths activities can be found on the school home learning tab:

<http://www.stlukesfrodsham.org.uk/page/maths-activities/66578>

#### **TIMES TABLE ROCKSTARS BATTLE**

**A Times Table Rockstars battle has been set up between Year 3 and Year 4 from Monday 27<sup>th</sup> April at 9.30 to Friday 1st May at 3pm.**

**Log on and compete to help drive Year 3 to victory!**



#### Weekly Reading Tasks (Aim to do 1 per day)

In class, our last class text was 'Song of the Dolphin Boy' by Elizabeth Laird. This book ties in nicely with the theme of the environment, as it is about a boy who wants to save the dolphins from all of the plastic in the ocean. This book is available on Amazon as an ebook.

The Oak Academy reading focus for the week is 'Instructions'. Children can work on reading comprehension tasks and use these to identify key aspects of instruction writing. They can then use this to write instructions for how to care for the environment. (See writing section).

<https://www.thenational.academy/online-classroom>

- Books have been allocated on Bug Club on Active Learn that you can read together by logging in on the link below:

<https://www.activelearnprimary.co.uk/login?c=0>

- On Friday, (30<sup>th</sup> April), there is reading lesson taking place on BBC Bitesize, about The Worst Witch by Jill Murphy.

<https://www.bbc.co.uk/bitesize/levels/zbr9wmn>

In addition to these learning resources, children can continue to work through one of the activities below each 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.
- On our class discussion page on the website, some children have commented how they're enjoying Enid Blyton's 'The Magic Faraway Tree'. David Walliams books have also been mentioned as being very popular! Children can add any further recommendations to our class discussion. 😊

Weekly Spelling Tasks (Aim to do 1 per day)	Weekly Writing Tasks (Aim to do 1 per day)
<ul style="list-style-type: none"> <li>On Wednesday and Thursday, (29<sup>th</sup> and 30<sup>th</sup> April), BBC Bitesize lessons involve practicing spelling using apostrophes for contraction and possession.</li> </ul> <p>In addition, children can continue to work through the activities below:</p> <ul style="list-style-type: none"> <li>Practise the Year 3/4 for <a href="#">Common Exception</a> words.</li> <li>Practise your spelling on <a href="#">Spelling Shed</a></li> <li>Practise your spelling on <a href="#">Spelling Frame</a></li> <li>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?</li> <li>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</li> </ul> <ul style="list-style-type: none"> <li><b>Remember to log into spag.com and use your log in to practice spelling and grammar activities.</b></li> </ul>	<p>Recently in class, we had done lots of work about plastic pollution and the children were extremely engaged and passionate about the subject. We watched some clips of David Attenborough's Blue Planet about how plastic is damaging the ocean environment. Other types of pollution are also covered in some of his episodes. If you have a Netflix account, Blue Planet is available to view on there. Alternatively, there are lots of short clips available on Youtube!</p> <ul style="list-style-type: none"> <li>Children could write a letter to David Attenborough, thanking him for all the work that he has done to raise awareness about caring for our planet.</li> <li>Linking on from the instruction tasks on Oak Academy, children could write instructions for how to take care of the environment. They could also present these instructions as a video advert.</li> <li>On Monday and Tuesday, (27<sup>th</sup> and 28<sup>th</sup> April), BBC Bitesize are providing lessons about adverbs and sentence writing. <a href="https://www.bbc.co.uk/bitesize/levels/zbr9wmn">https://www.bbc.co.uk/bitesize/levels/zbr9wmn</a></li> <li>Children could draw a scientific diagram of the <a href="#">water cycle</a> then add labels and captions to explain how it works. <ul style="list-style-type: none"> <li>In class, the children enjoyed listening and singing along to the water cycle song below: <a href="https://www.youtube.com/watch?v=TWb4KIM2vts">https://www.youtube.com/watch?v=TWb4KIM2vts</a></li> <li>This writing and drawing activity could be carried out after the Science lesson on BBC Bitesize on States of Matter on Wednesday 29<sup>th</sup> April.</li> </ul> </li> <li>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.</li> <li>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?</li> <li>Write a diary entry to a family member telling them all about how their day or week has been.</li> <li>Take part in a writing <a href="#">master class</a>.</li> <li>Write a <a href="#">book review</a> 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?</li> </ul> <p>* Further writing activities available under the English tab on the Home Learning page on the school website. The Literacy Company activities are great for working on all aspects of grammar and extended writing.</p>

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?



There are lots of creative and ideas and lessons being shared on The Oak Academy website. Activities include building a terrarium and creating nature bugs.

<https://www.thenational.academy/online-classroom>

- **Be Active:**

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

**Recommendation at least 2 hours of exercise a week.**

- Linking in to appreciating differences and understanding other cultures, children could watch and try and replicate some of the short class clips on BBC bitesize that show dance from other cultures:

<https://www.bbc.co.uk/bitesize/topics/z7x3cdm/resources/1>

- Oak Academy Science lessons for the week are all about Plants.

<https://www.thenational.academy/online-classroom>

After completing the lessons, children could get active by exploring the plants in their garden/ the local environment on their daily walk. They could even plant some of their own in different conditions as an experiment!

- **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.



The BBC Bitesize website has some good short videos about the environment and how humans impact the environment. Renewable and non-renewable energy is also introduced.

<https://www.bbc.co.uk/bitesize/topics/zp22pv4>

- **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.

- On Thursday, (30<sup>th</sup> April), BBC bitesize will be providing a Religious Studies lesson about an introduction to Islam. This may be an effective starting point to discuss from.

<https://www.bbc.co.uk/bitesize/levels/zbr9wmn>

### Additional learning resources parents may wish to engage with

<https://www.thenational.academy/online-classroom> - Oak Academy resources provide video lessons for three hours of learning each day across various curriculum subjects. A great resource that should definitely be benefitted from.

<https://www.bbc.co.uk/bitesize/levels/zbr9wmn> - Daily lessons and video clips for every day of the week.

[Classroom Secrets Learning Packs](#) – These packs are split into different year groups and include activities linked to reading, writing, maths and practical ideas you can do around the home.

[Twinkl](#) – to access these resources click on the link and sign up using your own email address and creating your own password. Use the offer code UKTWINKLHELPS.

[Headteacherchat](#) – This is a blog that has links to various learning platforms. Lots of these are free to access.

<https://www.elsa-support.co.uk/> - Support for children's wellbeing and to understand why school has closed.

<https://studio.code.org/courses> - Children can continue to work through their code studio programme using their login details provided.

<https://www.youtube.com/channel/UCAxW1XT0iEJo0TYIRfn6rYQ> - Joe Wicks, the Body Coach, will be delivering a daily physical workout for all ages.

My Happy Mind – Please remember you have access to our mindfulness and wellbeing programme via the parent app.

**Access the home learning tab on the school website for lots more ideas. ☺**

<http://www.stlukesfrodsham.org.uk/page/home-learning/65651>

**Please tweet any pictures or activities for Miss McVeigh to see on Twitter! @Y3stlukesfrod**

**#TheLearningProjects**