



Frodsham St Luke's Catholic Primary School

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

Learning Project WEEK 5 - Environment

Age Range: Year 5

Weekly Maths Tasks (Aim to do 1 per day)

- Get your child to play on [Times Table Rockstars](#).
- Direct your child to play on [Hit the Button](#) - focus on division facts and squared numbers.
- Ask your child to show everything they know about shape on a piece of paper. This could be pictures, diagrams, explanations, methods etc. Get them to be as creative as they want to be.
- Here are some [mini maths tasks](#). Encourage your child to work through the activities given for weeks 3 and 4 under the 'Year 5' section.
- Daily [arithmetic](#) for different areas of maths. Ask your child to work on level 4, 5 and 6 activities and get them to practise something they find difficult.
- 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 Year 5 too. Try to focus on Fractions this week.
- Ask someone in your house to set you 10 questions- can you complete them in 10 minutes? You can then set questions for them.
- Complete this week's activities on [MyMaths](#). This week's tasks all recap on topics we have explored in class. I will be checking your scores and leaving feedback! **New tasks are released every Monday**
- Take part in the [White Rose](#) daily lessons. This week's focus is decimals, which links with some of your MyMaths tasks!
- Encourage your child to have a go at some ['Creative Maths'](#) challenges.

Weekly Reading Tasks (Aim to do 1 per day)

- Ask your child to read at least one chapter per day from their home reading book. They can read aloud to another person in the house, or read to themselves. If your child chooses to read to themselves, encourage them to summarise to you what they have read so you can check their understanding.
- Your child can sign in to their [Oxford Owl](#) account and read an e-book that matches their book band. After this, direct your child to review the text and justify their opinion with examples from the text. Through your child's Active Learn account, you can now access [Bug Club](#). I have set texts for you on here and there are questions to answer too!
- Encourage your child to note down any unfamiliar words from anything they have read. Explore the meanings of these words by using a dictionary, reading around the sentence or using print conventions.
- Challenge your child to read something around the house that isn't a book. They can then complete their reading diary following this.
- Read [The Contraption](#) and answer the Inference and VIPERS questions. (No peeking at the answers)!
- Log on to [Read Theory](#) and complete some quizzes!.
- Take part in Friday's [BBC Bitesize Daily English lesson](#). This will be a Reading Lesson exploring the text 'The London Eye Mystery' by Siobhan Dowd.
- Encourage your child to have a look through the [First News](#) resources on our school website.
- [Oak National Academy](#) will be delivering Reading lessons on Monday and Tuesday. The lessons will be available to access after these days too.

Weekly Spelling Tasks (Aim to do 1 per day)

- Encourage your child to practise the Year 5/ 6 Common Exception Words (see list on [Year 5 class page](#) on the school website)
- Then ask your child to choose 5 Common Exception words that they haven't practised before. They can use the sheet at the bottom of this document to explore the different words.
- Practise spellings on [Spelling Frame](#).
- Ask your child to mind map a list of adverbials that they could include in their story. Ask them to think about which adverbials will suit their story genre?
- 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.
- I have set 2 tasks on [Grammar and Spelling Bug](#) – these focus on the use of hyphens and brackets and link to this week's [BBC Bitesize](#) English lessons. You may choose to complete the lesson before doing the set tasks!
- Encourage your child to complete a [Spelling activity](#) from the school website.
- Every Monday, new tests will be set on [SPaG.com](#). Encourage your child to complete these – I will be checking the scores!



Weekly Writing Tasks (Aim to do 1 per day)

- Ask your child to predict what will happen at home over the next week. They can record this in a newspaper format.
- Explain to your child that they must write a persuasive letter to Miss Murtagh 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. Encourage them to use features of persuasive writing and ensure their writing style is formal. Use the tasks that have been set on [Power Writing](#) to support your child's writing of their letter.
- 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. They **must** support their arguments with facts.
- **Story Task:** Your child has now written the opening of their story. They can continue writing their story thinking carefully about the range of conjunctions, pronouns and adverbials that are most suitable.
- Your child can complete a daily activity on [Pobble365](#).
- Your child may wish to keep a diary of what they have been up to during their time at home!



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. You may wish to use information you found last week about how animals adapt to their environment.

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. A great idea is making a 'T-shirt bag'.

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 pollution across the UK is declining due to the country entering a lockdown as a result of Covid-19. 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 in the past couple of months. Afterwards, they can interview their family members and then make a video news report about what they have discovered.

[BBC Bitesize Geography](#) lesson on Tuesday explores 'The World', this may be useful for some of these activities.

**Thank you to those of you who have been sharing what you have been up to via Twitter! Don't forget to keep tweeting [@Y5StLukesFrod](#) and [@stlukesfrodsham](#) 😊
I'm looking forward to seeing more photos and tweets!**

**There will be a weekly discussion set up on the [school website](#) every Monday!
Please make sure you check in here at least once every week. I can't wait to hear from you all!**

Additional learning resources parents may wish to engage with

Under the [Home Learning Tab](#) on the school website, there is a wide variety of resources for lots of different subjects. You can find activities to support Maths, English, Physical Education and French.

[BBC Bitesize](#) will be providing Daily Lessons- Maths, English and a Foundation subject.

[Oak National Academy](#) is a new, online classroom and resource hub that will also be delivering daily lessons. On this website, you will be able to access a Maths, English and Foundation subject lesson every day. This week, there is a great opportunity to start learning Spanish!

[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.

[My Happy Mind](#) - Please remember you have access to our MyHappyMind mindfulness and wellbeing programme both via the parent app and through the modules available on the [school website](#).

Elsa – Here is a link to support children’s wellbeing and help them understand why school is closed <https://www.elsa-support.co.uk/>

Children can continue to work through their [Code Studio](#) programme using their personal login details.

[Joe Wicks- The Body Coach](#) will be delivering a daily physical workout for children of all ages.

[Digimap for schools](#) has some fantastic Home Schooling resources.

Maths activities which recap on previous learning have been set on the [Active Learn](#) (Pearson) website. Children should use their individual login details to access this. This is also the website on which your child can access Bug Club and Grammar and Spelling Bug.

You can also refer to the list of resources that was sent out w/c 16.03.20, this is visible on our class page

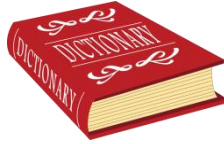
#TheLearningProjects



WORD

noun verb adjective

Have you heard this word before?



DEFINITION & ORIGIN

Use this word in a sentence of your own:



Spelling and Morphology (prefixes and suffixes)



Synonyms



Antonyms

