

Learning Project WEEK 5 - Environment -online

Age Range: KS1

Weekly Maths Tasks (Aim to do 1 per day)	Weekly Reading Tasks (Aim to do 1 per day)
<ul style="list-style-type: none"> • Work on Numbots - your child will have an individual login to access this. • Practise your number recognition to 100 and number sequencing by playing this game. • Play on The Mental Maths Train Game Y1 – addition and subtraction Y2 multiplication and division • Y1 – Find a small selection of objects in your house and describe them using the terms: longest, shortest, tallest etc. • This game will support this further. Select the animals game. • Y2 – Create your own fraction flags using some of these fractions $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ or $\frac{1}{3}$. See how many different flags you can create. • This game will support this further. <p>All</p> <ul style="list-style-type: none"> • Design a poster showing what you learned in your daily Maths lesson you can be as creative as you want to be! <p>Daily Maths Lesson</p> <ul style="list-style-type: none"> • This site has daily Maths lessons which can be accessed online. • These are available for Y1 and for Y2. 	<ul style="list-style-type: none"> • Listen to the information video about caring for the environment. Discuss with your child after. Watch here. <i>What have you learned from the clip? How can we care for our planet? Why is it important to care fro our planet?</i> • Read a story that has a woodland or forest in. Here is one as an example. • Find and as many different materials as you can from around the house. Discuss the materials you find and place them in alphabetical order. <i>What do they look like/feel like/smell like?</i> Watch this clip on the materials used to make a bike. https://www.bbc.co.uk/bitesize/clips/zfxd7ty • Listen to Newsround and discuss what has been happening in the world this week. <i>What new things have you found out? Can you find the countries that are in the news on the map?</i> • Complete this reading comprehension: Y1 and Y2 <p>Earth Day 2020</p> <p>Earth Day is an event that takes place every year on the 22nd April. It is a time to remind people about how the Earth is affected by our actions. It also helps people to understand how to protect the environment.</p> <p>When Did Earth Day Begin?</p> <p>It 1970, an American man decided he wanted to change how pollution was affecting the world. On this day, 20 million Americans gathered across the country to mark the event. Since then, over 192 countries have started to show their support for the day.</p> <p>Earth Day 2020 will be the 50th Earth Day and the theme is 'Climate Action'. The aim is to teach people about how climate change is</p>

affecting our planet.

Why Is Climate Change Harmful?

Harmful gases make changes to the climate. The gases are made by cars, trucks, aeroplanes and even factories. Burning fuels to make electricity also makes these gases. These harmful gases go up into the air and get trapped, making the Earth heat up. This is called global warming. Global warming isn't good for our Earth.

What Can You Do to Help?

- Recycling and reusing objects to help reduce waste.
- Using our cars and vehicles less by cycling and walking more often.
- Using less electricity and switching off electrical items when you are not using them.
- Eating less meat and dairy. You could try to have one plant-based meal a week.
- Planting a tree or growing your own fruit or vegetables.
- Using less water by having a quick shower instead of a bath.

Questions:

1. When is Earth Day celebrated?
2. What is the theme for Earth Day this year?
3. Harmful gases make changes to the climate. What are these gases made by?
4. Name three things that you could do to help the climate change problem.

Weekly Phonics/Spellings Tasks (Aim to do 1 per day)

Year 1	Year 2
for	station
short	motion
born	section
horse	subtraction
morning	option
more	fiction
score	national
before	addition
wore	potion
shore	introduction

Phonics activities for all KS1 children (Aim for 1 a day):

- Write a list of six words using the 'ie' sound. Now write a story using all of your words.
- Write these words on pieces of paper and stick them on the wall (or place them on the floor). Get an adult to say the words and see how quickly you can find and hit the word that has been said.

Weekly Writing Tasks (Aim to do 1 per day)

- Write a 'thank you' letter to the people who collect your rubbish and recycling. *What could you include in your letter? Can you think of any questions you could ask about recycling or where the rubbish goes?*
- Have a go at labelling any plants you have in your garden or in the house.
- Write a weather report. *Can you use any adjectives?*
- Watch [here](#) to see how you can make a rainbow. Then write a set of clear instructions on how to make a rainbow, remembering to number each instruction in order and to use your imperative verbs (bossy verbs). Each new step needs a new number.

- said, no, push, pull, go, says (Year 1)
- again, kind, break, behind, pretty, sure (Year 2).
- Use the 'ay' sound to create some monster names i.e. Nilkay and draw pictures of the monsters you create.
- Use the split u_e digraph to write as many words as you can. Now without looking at this sentence, get an adult to read it to you while you write it down:
The huge brute played a tune on the flute.
- Practise writing the days of the week. Remember, some of these are tricky words!

Additional activities:

Interactive phonics games found on links below:

- [Phonics play](#)
- [Top Marks](#)
- [Spelling](#)
- Spell the days of the week
- Spell common exception words
- [Spelling City](#)
- [Sumdog](#) Spelling activities

Learning Project - to be done throughout the week: Environment

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.

Create a chart to record the weather. Label the chart with days of the week and record the weather at different points in the day. Create a word bank of key weather terms to use when recording the weather. If possible, take photographs of the sky at different times of the day. Does the weather change over the week? Use this [link](#) to help or further learning.

Watch the weather report on T.V. How do they describe the weather? What do you notice about the map? Can you find Cornwall on the map? Do they use symbols to show the different weather patterns?

Weather reporter: Pick a day that you would like to present as a weather reporter. Can you create some symbols to use when you are talking about the weather? Can you talk about the weather in your local area and maybe compare to another place in the UK?

Create a weather wreath. Using different materials can your child design a weather wreath? Encourage them to think about the symbols used in your weather report.



What a load of rubbish! With your child look at the rubbish that you throw out as a family. Do you help to recycle? How do you sort these into junk and into recycling? Look at the range of items and group them into different material groups. Talk to a family member about how certain groups are plastics and can also look and feel different to each other. Could you design a new way to help recycle more items? [Ideas.](#)

Beat the clock- Can you sort items into the correct recycling and waste bins? [Play.](#)

Switch it off: Ask your child to take a look at all the electrical devices in their house. Are they all plugged in? Do they need to be plugged in? How could they help to remind people to switch it off once they have finished using them?

Use these ideas (or your own): save electricity, recycle paper, conserve water to create other posters for your house. What details or images could you include on them? Where could you place these in the house? Can you talk to your family about the posters and think about how you could help the planet?

Listen to a [song](#) about things we can do to help to save the planet.

Write and draw! Ask your child to choose one thing they could do to help the environment in school and at home. Ask them to make a poster to encourage people to change their behaviour and think of the environment! Think about the classroom and the wider school environment as well as home!

World Environment day- This year it will be on Friday June 5th. On this day people from all over the world will do something positive to help our planet. Ask your child what could they do? Lots of little things can make a big difference. What could they do to celebrate World Environment Day at home?



Additional learning resources parents may wish to engage with

[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.

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