## **Learning Project WEEKS 9 & 10 - Environment**

Age Range: KS1 - Year 1 & 2

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

If you feel confident, please work at your child's pace through these Year 1 White Rose Maths and Year 2 White Rose Maths – there are videos to explain each concept and worksheets too. No need to print the worksheets – chat about them together and write some parts on paper or in your book. There are lots of other activities to support your child's learning with the following links.

- Working on <u>Numbots</u> your child will have an individual login to access this.
- Spend some time on <u>Sumdog</u> your child will have an individual login to access this.
- Play <u>Blast Off</u> counting on, counting back and numbers in between.
- Practise counting in 2s, 5s and 10s. This game could support this.
- Look out of your window or stand in your front garden and count how many cars go past. What is the most popular colour that passes? What is the least popular colour that passes?
- Practise telling the time. This could be done through this game (scroll down to access the game). Read to the hour and half hour.
- Choose a number between 2 and 50. Make a fact sheet showing how many different ways to make this number using addition, subtraction, multiplication etc.

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

Daily phonics - Ask your child to practice their sounds and blend words. Interactive games found on links below. Find out about using phonics on this Read, Write Inc section of Oxford Owl.

- There are daily phonics lessons from RWI on <u>Youtube</u>. Can you make your own phonics lesson up? You can teach your mum and dad!
- Phonics play
- Top Marks
- Spelling and Sumdog Spelling
- Spell the months of the year again!
- Spell some more common exception words

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

Continue to read books at home. This can be online at Collins Big Cat. Your child could share a book or a chapter every day. This can be reading a book aloud every day or sharing a book or when you're watching TV, can you read the words on the TV Guide? Can you read a story to your grandma or grandad on facetime?

Visit Oxford Owl 'my class login' (Login lowick20 Password lowick20), and enjoy a wide range of books for your child to read. There are great storyteller videos too.

- Read this information video about caring for the environment. Discuss with your child after. <u>Watch</u> What else do you do to save our environment?
- Read a story that has a woodland in. Try here.
- Find and read a book or <u>text</u> about materials.
   Discuss the materials you find and place them in alphabetical order.
- Have a look in the newspaper or at leaflets from the council. Can you find out what can and can't be recycled?
- Make a poster or signs about which items can go in which bin. This will help your family to recycle.

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

Have a look at the latest **Talk4Writing** school booklet for <u>Year 1 and Year 2</u>. Choose the year group that feels right for your child. This mirrors our approach in school and starts with a story to read together. The booklet contains lots of English based activities linked to the story.

- 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
- Can you label the plants in your garden or in the house?
- Write a weather report. Can you use any adjectives?
   What about <u>adverbs</u> *incredibly* hot. Can you
   pretend to be a weather reporter? The <u>BBC</u> shows
   you what a reporter does. You could make a
   background and video your weather forecast! <u>Met</u>
   Office
- Write a set of clear instructions on how a rainbow is made. You could write a list of words to help you remember the colours of the rainbow.

## Learning Project - to be done throughout the weeks: 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. Again these are all optional activities for you to use.

<u>Create a chart to record the weather.</u> Label the chart with days of the week and record the weather at different points in the day. Can you write down key words and take a photograph of the sky. Does it change in the week? This <u>link</u> may help.

Watch the weather report on T.V. How do they describe the weather? What do you notice about the map? Can you find Berwick on the map? Have they got symbols when they are talking about the weather? Have you made up your own weather forecast? See the writing section above.

<u>Weather reporter:</u> 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?

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

<u>What a load of rubbish!</u> With your child look at the rubbish as a family you throw out. 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

<u>Switch it off:</u> 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 create a poster to place around the house to help remind people to switch it off once they have finished.

<u>Save Electricity</u>, Recycle Paper, Conserve water. What could you include on these? Where could you place these in the house? Can you talk to your family about the posters and how you could help the planet?

Listen to a song about things we can do to help to save the planet. I bet you can make up your own song!

<u>Write and draw!</u> Ask your child to choose one thing they could do to help the environment in school. Get them to make a poster to encourage people to do it! Think about the classroom and also the school.

## Additional learning resources parents may wish to engage with

<u>Classroom Secrets Learning Packs</u> - 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.

<u>Twinkl</u> - to access these resources click on the link.

# **#TheLearningProjects**