Learning Project WEEK 5 wc 04.05.20 - Environment

Age Range: YEAR 4

Weekly Maths Tasks	Weekly Reading Tasks

Weekly focus 1: To round decimals and to use decimals in money

- Watch the following videos – Lessons 1 to 4 – **only try one per day.**

https://vimeo.com/403311947 this involves rounding decimals
https://vimeo.com/405804448 this involves halves and quarters
https://vimeo.com/405804568 this involves using pounds and pence
https://vimeo.com/405804568 this involves ordering amounts of money

- There's a tricky Challenge section if you're feeling brave parts 1 to 5 are Year 4 suitable but you could have a go at any!
https://whiterosemaths.com/homelearning/year-4/ BBC maths Bitesize challenge

- There's also a review section of decimals on IXL – in Year 4 Maths CC.4, CC.5, and CC.6

- **If you don't have access to the internet ask questions around using coins and change from buying products. Find an old receipt and work out what change would there be from a £5 not or a £10 note?**

Weekly focus 2 (arithmetic): To find 1000 more or less and to count back through zero to include negative numbers

- Count forwards or backwards in thousands and try these to practise.

There's a good video explainer here:
https://www.bbc.co.uk/bitesize/articles/zd9hpg8

Weekly focus: to use key information and vocabulary from a text to describe characters

Serial mash- (found on the home page of Purple Mash, then go to the Emerald section)
Suggested daily tasks to be completed:

Monday- Read Chapter 3 and answer the quiz
Tuesday- Complete the open-ended questions
Wednesday- Complete the 'Describe a Wizard' task.
Thursday- Read chapter 4 and answer the quiz.
Friday- Complete 'Three Escape Plans' task.

Additional tasks/reading fluency practice:
- 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.
Remember to complete any quizzes for books you read on Accelerated Reader (link on website)

Weekly Writing Tasks

Weekly focus: to compose writing which includes fact and opinion.

- Write a diary entry to a family member telling them all about how their day or week has been and describing their thoughts and feelings.

Remember a diary entry needs to be written in past tense, include feelings and be written as if you are talking to someone. (Diary writing examples and checklists can be found online)

- Design a poster that either expresses the importance of recycling, not dropping litter or another UK environmental issues. Can they think of a catchy slogan to accompany their design?

Weekly focus (spelling and grammar):
1. To know a range of suffixes
https://www.bbc.co.uk/bitesize/topics/z8mxrwx/articles/zwgbcwx
Watch the video. Think of as many words you can that use the following suffixes. (-ful, -less, -ness, -able, -er and –ly)

2. How to apply was/were correctly in a sentence.
https://www.youtube.com/watch?v=_W035xTqkL4&feature=youtu.be

https://www.youtube.com/watch?v=5tSiF_oEI5M&feature=youtu.be

Watch the video, you might want to draw a visual aid to help you remember. Apply this correctly into sentences.
Eg; Sally and Jack *were* going for a walk to the local park.

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 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.
  Recommendation at least 2 hours of exercise a week.

- **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.

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.
Headteacherchat - This is a blog that has links to various learning platforms. Lots of these are free to access.

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