

Learning Project Summer 2 - WEEK 5: The Rainforest

Age Range: KS1

Weekly Maths Tasks

Aim to do 1 per day after accessing your weekly learning on Maths Shed and Purple mash

Cut pieces of paper into different shapes or food that can be sliced, then work with your child to find half by cutting or drawing on the shapes or by slicing the food. Make sure both sides are equal and if they aren't, talk about why it is not half. Repeat for finding a quarter.

- Ask your child to watch these videos and complete the <u>activities</u> about what a fraction is and how a fraction should be written.
 - https://www.bbc.co.uk/bitesize/topics/z3rbg82
- Get a chocolate bar and work with your child on how it could be split into half, quarters and thirds. You could investigate whether the size of the chocolate bar affects how much they get. Does ½ always look the same?
- Your child could estimate and count the number of different plant types or insects that they can see/find in the garden. Record in a table.
- Select an even number of some of your children's toys (e.g. toy cars, marbles).
 Work with your child on splitting the total amount in half by sharing out into 2 piles. Repeat this to find a quarter but share the amount into four piles.

Challenge

- White Rose Year 1 scroll down to click on 'Week 2' - lessons 4-5 – watch the videos and complete the given activities https://whiterosemaths.com/homelearning/year-1/
- White Rose Year 2 scroll down to click on 'Week 2' - lessons 4-5 – watch the videos and complete the given activities https://whiterosemaths.com/homelearning/year-2/

Weekly Reading Tasks (Aim to do 1 per day)

- Create a sock puppet based on a favourite story character. Show your child how to use the puppet to retell the story the character appears in.
- Watch Eric Carle's <u>Slowly</u>, <u>slowly</u>, <u>slowly</u>, <u>said the Sloth</u>
 <u>https://safeyoutube.net/w/5Fh6</u> or <u>Rumble in the Jungle</u> <u>https://www.booktrust.org.uk/books-and-reading/have-some-fun/storybooks-and-games/rumble-in-the-jungle/</u>. Once your child is familiar with the story, they can read along or join in with familiar sentences.
- Ask your child to go and read in a sunny spot in the garden. How did it make them feel reading outside?
- Some of our everyday food comes from the rainforest. Your child can look in the kitchen cupboards and identify foods with the 'Rainforest Alliance' logo.
- Help your child to look through cookery books for a recipe involving chocolate. Ask them to use decoding skills to read some of the ingredients. They can learn about where chocolate derives here -https://safeyoutube.net/w/KGh6

Weekly Phonics/Spellings/Grammar Tasks

Aim to do 1 per day after accessing your weekly learning on Spelling Shed

 Daily phonics - Ask your child to practice their sounds and blend words.
 Interactive games found on links below. https://new.phonicsplay.co.uk/

Weekly Writing Tasks (Aim to do 1 per day)

 Your child could start a nature diary. At the same time each day, they could record the animals that they can see in the garden or from their window and describe the weather and plants. What differences do they notice over the https://www.youtube.com/channel/UCo7 fbLgY2oA_cFClg9GdxtQ/videos This link supports Read, Write Inc

sounds

Spelling

https://www.topmarks.co.uk/englishgames/5-7-years/letters-and-sounds Spelling City https://www.spellingcity.com/spelling -games-vocabulary-games.html

- The word 'rain' contains the sound 'ai'.
 Ask your child to list as many words as they can containing the 'ai' sound. Your child might identify words that contain an alternative spelling for 'ai' such as ay/a-e.
- The tree frog, spider monkey and boa constrictor are just some of the animals that can be found living in a rainforest. Ask your child to list verbs (action words) to describe how each animal moves. How many can they think of?
- Spell common exception words pick 5-10 at a time and write them in different ways. This could include bubble writing, chalk outside, paint brush and water outside, magnetic letters etc.

https://www.twinkl.co.uk/resource/t-l-5089-new-common-exception-words-years-1-and-2-word-mat

- week? Or a month?
- Your child could write a short description of the rainforest. Ask them to think about what they can see, hear, feel and smell. This live stream may help.

 https://askabiologist.asu.edu/sites/default/files/virtual-reality/rainforest-biome-VR-360/index.html
- Many trees in the rainforest are chopped down to use for paper. Ask your child to create a poster about saving and reusing paper at home.
- Visit the Literacy Shed for this wonderful resource on <u>Caterpillar Shoes</u>. Or, write an acrostic poem about a rainforest creature.
 - https://www.literacyshedplus.com/en-gb/resource/caterpillar-shoes-ks1-activity-pack
- Can your child create a fact file about a rainforest animal? Describe the animal's appearance, habitat, diet and any other facts.

Spider monkey link:

https://www.activewild.com/spidermonkey-facts-for-kids/

You could complete this task with a jaguar or gorilla on purple mash as well if you would like.

https://www.purplemash.com/login/

Oak National Academy

Optional work

You may find these videos and activities useful so please use them if you would like.

Year 1:

English

This week you could have a look at 'Katie in London'. Please look at the top of the page to find the lessons on 'Fiction writing.' Complete videos 1-3. (Capital letters and Proper Nouns. There are prompts for when to pause the video.

https://www.thenational.academy/online-classroom/year-1/english#subjects

Maths

This week we continue to look at money.

Please continue with the sequence on 'Money'. Work through lessons 7-9...

https://classroom.thenational.academy/lessons/to-identify-the-physical-properties-of-coins

Year 2:

English

This week you could have a look at the Week 3 English lessons for Year 2 all about 'The Firework Maker's Daughter'. Please look at the top of the page to find the lessons on 'Genre Focus: Poem: Haiku' These 5 videos include some spelling and great reading and writing activities as the lessons progress through the week. They have prompts for when to pause the video. The spelling is linked to the Year 2 common exception words not our spelling shed list.

https://www.thenational.academy/online-classroom/year-2/english#subjects

Maths

Please begin the unit on Measures: Capacity and volume. Work through lessons 1-5 https://www.thenational.academy/online-classroom/year-2/maths#subjects

Do have a look at them and, as ever, please get in touch if you have any questions!

Learning Project - to be done throughout the week: The Rainforest

The project this week aims to provide opportunities for your child to learn more about the world's rainforests. Learning may focus on the plants, animals and insects that inhabit the rainforest, food that originates there and weather patterns. It could look at plants and animals that can be found in the garden too.

- Fascinating Forest Floor- Can your child create their own replica forest floor? Task them with collecting materials from the garden or during your daily exercise.
- The Sounds of the Rainforests- There are many wonderful and intriguing sounds that can be heard in the rainforest. You can watch this BBC Our Planet clip-https://www.bbc.co.uk/programmes/p011mwwt. Which animal makes the most noise in the rainforest? Ask your child to record what sounds they can hear and to predict what animals the sounds have come from. Can your child replicate these sounds using objects from around the home?
- Where in the World are the Rainforests?- Using an atlas or online map, can your child locate the continents (Africa, Asia, Australia, Central America and South America) where rainforests can be found? If this is too challenging, can your child locate one country with a rainforest, and then locate the UK. Ask them to describe the similarities and differences between the UK and the country they have located.
- The Big Garden Tidy Up- Why not work together as a family and have a Big Garden Tidy Up? Task your child with pulling out weeds, raking up the leaves or just having a general tidy. Take before and after photographs.
- Sketch a Spider Monkey or a Tree Frog- Can your child create a detailed sketch of an
 animal that inhabits the rainforest? Using pencils, crayons or whatever else you have, ask
 your child to copy an image of a rainforest animal, thinking carefully about the patterns and
 tones.

Rainforest Insects

- Watch <u>this video</u> <u>https://safeyoutube.net/w/myH6</u>
- There are lots of insects/mini-beasts in the rain forest. You can see some pictures of them here- http://thinkjungle.com/rainforest-life/rainforest-insects/.
- Look for mini-beasts living in the garden or on a walk. What are these mini beasts called? Which one do you like the best and why?
- Try drawing pictures of the mini-beasts you find.

Additional learning resources parents may wish to engage with

<u>The Rainforest Alliance website</u> is packed full of information, resources and games which may support some of the above activities.

https://www.rainforest-alliance.org/kids

<u>Mastery Mathematics Learning Packs</u> Learning packs with a range of different activities and lessons. There are notes on how to do these activities with your children. https://www.mathematicsmastery.org/free-resources

<u>Vocabulary Ninja</u> - This gives you a word of the day with its definition and synonyms. Why not try to add a new word to your vocabulary each day!

https://vocabularyninja.files.wordpress.com/2017/08/ks1-word-of-the-day-free.pdf

<u>Pobble365</u> - A different picture everyday with writing activities, comprehension questions and other activity ideas. You can look at previous pictures as well - pick a favourite to inspire your learning!

https://www.pobble365.com/

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.

https://classroomsecrets.co.uk/free-home-learning-packs/

<u>Twinkl</u> - 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.

https://www.twinkl.co.uk/offer/UKTWINKLHELPS?utm_source=promo&utm_medium=email&utm_campaign=England_coronavirus_schools_email&utm_content=offer_link

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

https://www.headteacherchat.com/post/corona-virus-free-resources-for-teachers-and-schools

Be Active

PE and Mindfulness Links - please choose one a day

Supermovers

https://www.bbc.co.uk/teach/supermovers/welcome-to-the-super-movement/zkr747h

Yoga

https://www.youtube.com/watch?v=ho9uttOZdOQ

Joe Wicks

https://www.youtube.com/watch?v=d3LPrhI0v-w

Go Noodle

https://app.gonoodle.com/

Just dance

https://www.google.com/search?q=just+dance+for+children&source=lnms&tbm=isch&sa=X&ved=2ahUKEwjWrJDU3MToAhXEsHEKHXdCDeAQ_AUoA3oECAcQBQ&biw=1094&bih=455

Read PE

https://home.jasmineactive.com/

Parent email: parent@standrewsc-6.com

Password: standrewsc

St Andrew's Primary Learning Projects