

Continuation of Learning Outline

YEAR 5

Work set for 21/4/20

Link to view today's Y5 video: <https://photos.app.goo.gl/gp24HHZarQANv2Mw9>

Link to view general videos including assemblies, announcements and celebrations:
<https://photos.app.goo.gl/LstTxkdnDfXuQG47A>

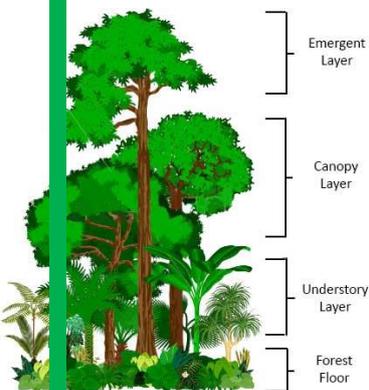
Reading

Read Part 1 of Amazon Diary – The Jungle Adventures of Alex Winters. See the ppt version of the story attached. This is a story of a boy from Chicago who is visiting his parents who are working in the Amazon Rainforest. Unfortunately disaster strikes and he is stranded.

Task: Draw a picture of Alex Winters in your work book. Write a character profile for him. Include what you can retrieve from the text and what you can infer about him from reading between the lines. Include: Appearance, personality, family, likes and dislikes (there are lots of clues in the pictures and text to help you)

Writing/English

Please continue the task on the different parts of the rainforest. Each layer of the rainforest has a different build up and consists of different animals and plants. Read about each one carefully and think about why it exists in the way it does.



Using the presentation as a guide please explain the features of each layer of the rainforest. Please include an explanation as to the amount of light that can be found there and what animals live in it. You should aim to write two or three sentences for each of the four layers.

The Emergent Layer is called 'emergent' because some of the tallest trees stick out above the rest of them. The Emergent Layer receives the most sunlight as these trees are standing clear of all of the others in the area

Add a picture of the rainforest to add further information like this example on the left.

Maths

GCP Maths Booklet Page 14 – Mental Adding and Subtracting

This page asks you do complete these calculations mentally in your head. You will need to look closely at the place value columns adding and subtracting columns separately.
e.g. $2998 - 1050$ (subtract 1000 from 2000 first then subtract 50 from 90) = 1948

If you would like a further maths challenge then complete any of the football themed mental addition mosaic sheets. Colour in each mosaic square following the key at the top of each sheet.
(Parents – please keep the answer grids to check your children's finished work)

Maths Online:

This week please explore the different online maths games that can be found at <https://www.topmarks.co.uk/maths-games>

Let's Investigate: Science Experiment:

This will take you 3 sessions to complete

Day 1 – Tuesday – Making the bubble mixtures, bubble wands and testing

Day 2& 3 – Wednesday & Thursday - writing up what you found out

What is the best washing up liquid to water ratio for the perfect long-lasting bubbles?

This week we would like you to design and make your own bubbles. We would also like you to find something around the house which would make a fantastic bubble blower (try looking in the kitchen drawers and cupboards!) or make a bubble blower out of craft items at home. Follow the information and activities on the IndusTRY AT HOME sheet – this should take you a few hours to complete. Complete a double page spread in your purple workbook with your table of results and photos of your experiments explaining what you found out.

You could even send us videos and photos of your bubble blowing when you have found the perfect washing up liquid to water ratio.

Ratio definition: A ratio is a way to show a relationship or compare two materials. We use ratios to compare things. You will compare washing up liquid with water as a mixture for the best bubbles.

e.g.

Ration 1 - 1 spoon of washing up liquid : 1 spoon of water

Ration 2 - 1 spoon of washing up liquid : 2 spoon of water

If you have any questions, please email year5@kingslea.org.uk and teachers will be checking this address to respond in the morning.