

Week Beginning: 15.06.2020		Year group: 4		Classes: 4AF - Mr Forry 4BX - Mr Buxton 4RM - Miss Martin		Email Address: ForestYear4@forestlodgeacademy. co.uk	
<u>English</u>	<p>This week, we will continue with our rainforest topic. You will learn about a rare bird called the Spix Macaw, which inspired the well-known movie character Blue in Rio.</p>	<p>1. Meet Blue You should click the links to meet Blue from the film Rio. He is a Spix Macaw. You may have already seen this film before. https://www.youtube.com/watch?v=krlqDOcSymE https://www.youtube.com/watch?v=tS6IzuBsGVU Write a short diary entry as Blue describing what you do each morning. You might want to watch the videos again to remind yourself. You can email us a picture of your diary entry.</p>	<p>2. The Real Blue You should click the link visit the Rio movie website. http://www.riomovies.com/videos# Click the videos tab, find the video called 'Meet The Real Blue' and watch it. Next, click this link to find out more information about the Spix Macaw. http://animalia.bio/spixs-macaw You should use bullet points to make notes on this rare bird. You can email us a picture of your notes. When you have finished, feel free to explore the Rio movie website. There are lots of fun games, videos and activities to explore!</p>	<p>3. Save the Spix Macaw You should click the link to watch a clip about how the world are trying to save the Spix Macaw from extinction. https://www.youtube.com/watch?v=Rqjt_e3W-b5E Your task is to design a poster that tells people all about the Spix Macaw and that it is endangered. You can use your notes from yesterday and the information in today's video to help you. Your poster should include:</p> <ul style="list-style-type: none"> • A main heading • Subheadings • A picture (drawn or printed) • Information about the species • Information about its extinction in the wild • Information about what people are doing to save the species. • <p>You can email us a picture of your poster.</p>			
	<u>Maths</u>	<p>This week, we will be recapping our work on bar charts and line graphs.</p>	<p>1. Recapping bar charts Complete the worksheet attached below about bar charts and send your answers to your teacher. Resource 7 - Maths worksheet</p>	<p>2. Arithmetic test Complete the arithmetic test below and check your answers Resource 8 - Arithmetic test and answers</p>			

<u>Topic</u>	<p>Topic lessons this week link to our rainforest topic.</p>	<p>1. <u>Science Living Things and their habitats lesson 4</u> Your task is to classify different rainforest animals by their characteristics. Copy the table from resource 2 into your book and answer the questions with a tick or a cross. Remember to use pictures of the rainforest animals in resource 3 and internet research to help you. Then write two questions of your own and answer them for each rainforest animal.</p> <p style="text-align: center;">Rainforest animal classification - Resource 2 Rainforest animals - Resource 3</p> <p style="text-align: center;">You can email us a picture of your Science work.</p>	<p>2. <u>PSHE</u> Watch the Video about the Bag of Worries. Then answer these three questions: 1) What did Jenny have in her bag? 2) How did she feel when she was carrying the bag about? 3) What did the old lady do to help her?</p> <p>If you have a worry, write it down in your book as shown in the example about Alice. Then watch the rest of the video and think of a strategy to deal with it, e.g. tell an adult about it, breathing deeply and relaxing or exercising. You could even come up with a plan to deal with your worry.</p> <p>Next time you have a worry, remember to use these strategies to help deal with it.</p>	<p>3. <u>Computing</u> Your task is to research more about a rainforest animal (one you have not written about before) from resource 3. You can create a fact file or a factual poster about it. As well as the facts you found out in the Science lesson, use the research prompts in resource 4 to find out further information about the animal.</p> <p>When you have completed your research, use resource 5 to help you if you're writing a fact file or use resource 6 if you're creating a factual poster.</p> <p style="text-align: center;">Research prompts - Resource 4 Example of an animal fact file - Resource 5 Example of a factual poster - Resource 6</p> <p style="text-align: center;">You can email us a picture of your fact file or poster.</p>
<u>Spellings</u>	<p>This week's spellings are available to view here.</p>	<p>Each day, you should practise a few words from the list using the strategies you have learnt in school. You should also ask someone you live with to test you afterwards. At the end of the week, ask someone to test you on ALL the words. You could email us your spelling test score after you have done the test.</p>	<p style="text-align: center;">Spellings Girls' Boys' Babies' Children's Men's Mice's Ladies' Cats' Women's Geese's</p>	

<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Reading</p>	<p>For reading this week, please complete the research activity. The activity is designed to help you practise your skimming and scanning skills so that you can find information quickly.</p> <p>Also, you should read at least 3 times this week with someone at home.</p>	<p style="text-align: center;">1. <u>Research Activity</u></p> <p style="text-align: center;">Use Resource 1 to practise your skimming and scanning skills (looking through text quickly to find the information you need).</p> <p style="text-align: center;">Research Activity - Resource 1</p>	<p style="text-align: center;">2. <u>Endangered Animals Quiz</u></p> <p style="text-align: center;">Click the link to go to the CBBC website where you can take a quiz to see how much you know about endangered animals.</p> <p style="text-align: center;">https://www.bbc.co.uk/cbbc/quizzes/endangered-species-quiz</p>	
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Resource 1. Research Activity.

Use this sheet to record your research on these endangered species. Find out about their habitat, the reasons for being endangered and what (if anything) can be done about it.

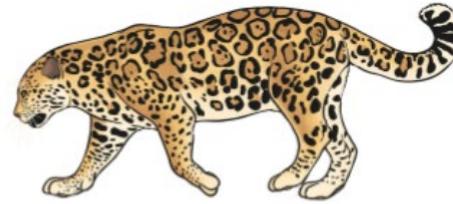
 Bees	Habitat/ Country	
	Reasons for Being Endangered	
	What Can Be Done?	

 Giraffes	Habitat/ Country	
	Reasons for Being Endangered	
	What Can Be Done?	

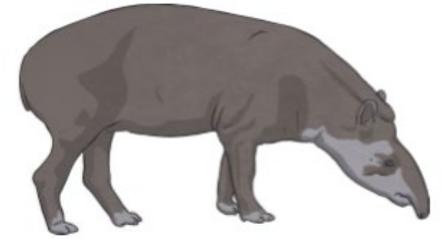
 Coral Reefs	Habitat/ Country	
	Reasons for Being Endangered	
	What Can Be Done?	

 Whales	Habitat/ Country	
	Reasons for Being Endangered	
	What Can Be Done?	

Resource 3: Rainforest animals



jaguar



tapir



caiman



tree frog



toucan



fruit bat



anaconda



hummingbird

Resource 4: Research prompts

Habitat

Which part of the rainforest does the animal live in?

Does your animal live in a nest or another type of home?

Which rainforests does this animal live in?

Diet

What does the animal eat? Is it a carnivore, herbivore or omnivore?

If it is a carnivore or omnivore, how does it catch its prey?

Is it a predator or a prey? Which other animals eat it? How does it protect itself from other animals?

How does it feed its babies?

Appearance

What is the animal's size (length, width)?

What is the mass of this animal?

Does it have any special characteristics?

How does this animal move? How fast can it move?

Interesting facts

Is this animal endangered? What is the estimated population of this animal in the world?

Which group (mammal, reptile, insect, etc) does this animal belong to?

Is this animal a vertebrate or invertebrate?

Does this animal have more than one name? What are its other names?

Rainforest Animal Fact File

Image of my animal	Introduction
Appearance	
Habitat	
Diet	
Interesting Facts	
<ul style="list-style-type: none">••	

ZEBRA

Zebra is black animal with white stripes. If you were to shave a Zebra bare from head to hoof you would find that their skin is black.

The name "zebra" comes from the Old Portuguese word *zebra* which means "wild ass".

Each zebra's stripes are as unique as fingerprints, no two are exactly alike.

When a herd is attacked, zebras form a semicircle, face the predator and watch it, ready to bite or strike should the attack continue.

Unlike their closest relatives, horses and asses, zebras have never been truly domesticated.

Zebra's communicate with one another with sounds and facial expressions.

When a foal is born the mother keeps all other zebras away from it for 2-3 days, until it learns to recognise her by sight, voice and smell.

Zebra's favourite food is grass, but it can eat bark of trees and leaves.

Zebras are among the most recognizable of all mammals. Zebras live in Africa: grasslands, savannas and some mountain's regions. Zebras are social animals that spend time in herds.

Zebras can run up to 40 mph. A foal can run with her mother in 1 hour after birth.

Zebras sleep in shifts, so that some members of the herd are always awake and alert.

When zebras run as a herd the stripes help protect them by confusing predators with a dizzy display.

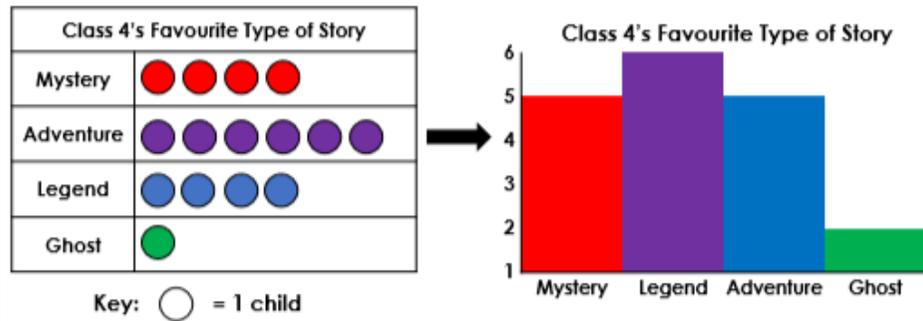
Predators: lions, hyenas, wild dogs, leopards and cheetahs.

Alpha bet Z

When a zebra runs as a herd the stripes help protect them by confusing predators with a dizzy display.

Interpret Charts

1. True or false? This pictogram has been correctly converted into a bar chart.



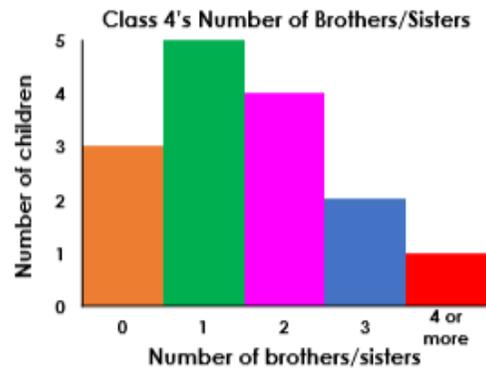
VF
HW/Ext

2. Julia says,

5 more children have one brother/sister, than have 4 or more brothers/sisters.



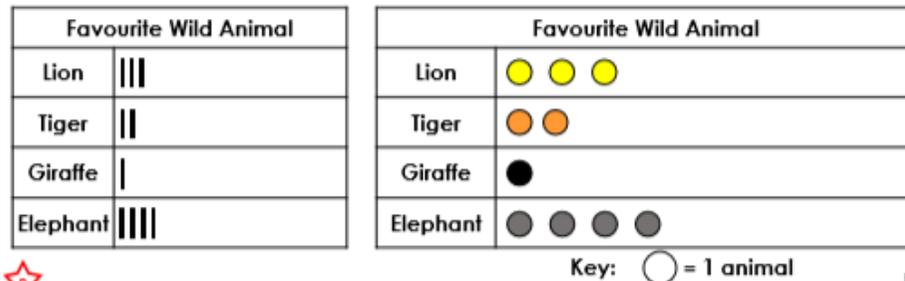
Is she correct?



VF
HW/Ext

3. Patrick has used the information in the table below to make a pictogram.

Do you think a pictogram is the best way to present this information? Explain your answer.



RFS
HW/Ext

Resource 8

Arithmetic – Set 6 – Test 1

1 $5 \times 12 =$

2 $85 + 70 =$

3 $6 \times \square = 72$

Arithmetic – Set 6 – Test 1

4 $6,982 + 100 =$

5 $5,876 - 567 =$

6 $60 \div 10 =$

Arithmetic – Set 6 – Test 1

7 $\frac{5}{11} + \frac{7}{11} =$

8 $\square + 255 = 500$

9 $6,987 - 2,765 =$

Mark scheme

Qu.	Requirement	Mark
1	60	1m
2	155	1m
3	12	1m
4	7,082	1m
5	5,309	1m
6	6	1m
7	$\frac{12}{11}$ or $1\frac{1}{11}$	1m
8	245	1m
9	4,222	1m