

Year group: 2		Date: Tuesday 24th March 2020	
	Gold	Silver	Bronze
English	Please complete the reading comprehension activity- Layers of the Rainforest.	Practise complete the reading comprehension activity- Terrible Tornadoes.	Please complete the reading comprehension activity- The Zoo Vet.
Maths	Please follow the link below to access https://whiterosemaths.com/homelearning/year-2/ White Rose Maths. Please listen and watch the lesson about making equal parts. Then complete the questions 1, 2, 3, 4, 5, 6, 7, 8, 9.	Please follow the link below to access https://whiterosemaths.com/homelearning/year-2/ White Rose Maths. Please listen and watch the lesson about making equal parts. Then complete questions 1, 2, 3, 4, 5, 6.	Please follow the link below to access https://whiterosemaths.com/homelearning/year-2/ White Rose Maths. Please listen and watch the lesson about making equal parts. Then complete questions 1, 2 and 3- Make equal parts activity sheet.
Reading	Please follow the link below to access online reading books. Please ensure this book is the appropriate ability for your child. Look in the front of their red book where there is a list of books for their level. https://www.oxfordowl.co.uk/		
Other	Today's subject focus will be Science. Please complete the activity sheet 'What Plants Need' and discuss with your child what a plant needs to grow.		

Please find today's learning tasks above.

The table above explains the tasks and you will find the resources underneath. Your child will know which challenge they usually access in each subject and which task will be appropriate for them.

Unless otherwise specified, please complete the tasks in either your homework book or on a word document. If you do not have access to a printer don't worry, you can just write the answers in your book. You can also take a photo of your work and email it to us.

Layers of the Rainforest

- 8 Tropical rainforests are made up of distinct layers.
- 19 The forest floor is very hot and humid and little grows
31 there. This part of the rainforest gets less than 2% of the
43 sun's light. It is covered in a thin layer of fallen leaves
47 which rot away quickly.
- 57 Next are the shrub layer and the understory – a dark
68 place, where lots of insects, frogs and snakes can be found
77 amongst the few plants which don't need much sunlight.
- 87 Above this is the canopy, where most trees stop growing
98 and where up to 90% of rainforest creatures can be found.
111 This sunny area, rich in fruit and seeds, can be as high as
116 thirty metres off the ground.
- 125 Finally, the few giant trees that thrust themselves above
134 the dense canopy layer are called the emergent layer.



Quick Questions



1. In which layer can most rainforest animals be found?



2. *'The few giant trees that thrust themselves above the dense canopy layer...'*

What do you think dense means in this sentence?



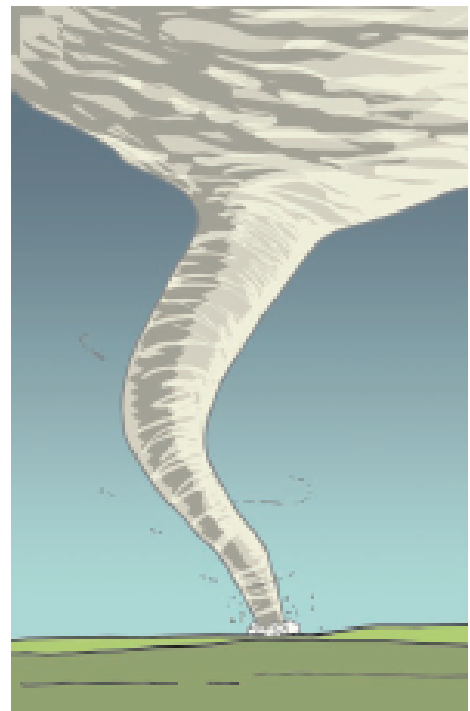
3. How is the forest floor different to the canopy?
Give two reasons.



4. Why don't animals live on the forest floor?

Terrible Tornadoes

7 Tornadoes are sometimes called twisters. They are
17 very large and fast spirals of air that come from
25 a thunderstorm on the ground. They are often
34 grey in colour and look like an elephant's trunk
43 spinning from the sky to the floor. Tornadoes can
52 have wind speeds of up to three hundred miles-
62 per-hour so they can cause a lot of damage.
66 They can easily destroy
69 large buildings, pull
74 trees out of the ground
78 and can even carry
83 cars through the air for
87 a long distance. Most
92 tornadoes only last for a
97 few minutes but no one
102 quite knows how or why
104 they stop.



Quick Questions



1. What are tornadoes sometimes called?



2. How might someone feel if they see a tornado coming? Give a reason.



3. '*...they cause a lot of damage.*' In this sentence, what does 'damage' mean?

4. Number these facts from 1 to 3 to show the order they appear in the text.



_____ Tornadoes are very large spirals.

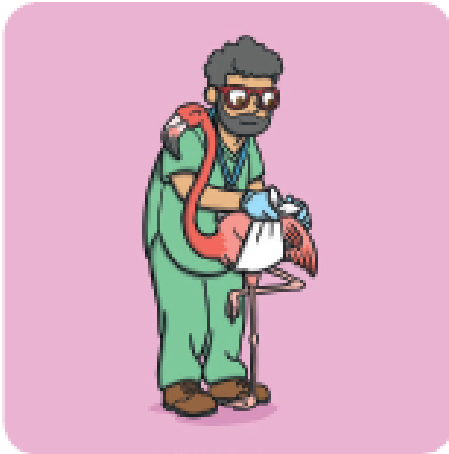
_____ Tornadoes only last for a few minutes.

_____ Tornadoes easily destroy large buildings.

The Zoo Vet

On Monday, George the giraffe visited the vet. He had a sore throat. The vet gave George some medicine and a scarf to wrap around his neck.

Thanks to the vet, the patient soon began to feel much better.



On Tuesday, Fatima the flamingo visited the vet. She had a broken wing. The vet bandaged Fatima's wing and put it into a sling.

Thanks to the vet, the patient soon began to feel much better.

On Wednesday, Cam the chameleon visited the vet. He had a temperature. The vet put a cool flannel on Cam's head and gave him plenty of water to drink.

Thanks to the vet, the patient soon began to feel much better.



On Thursday, Eric the elephant visited the vet. He had a cold. The vet gave Eric a big hankie and a hot-water bottle.

Thanks to the vet, the patient soon began to feel much better.



On Friday, Tori the tiger visited the vet. She had a thorn stuck in her paw. The vet pulled the thorn out of Tori's paw and wrapped it in a bandage.

Thanks to the vet, the patient soon began to feel much better.

Oh no! On Saturday, it was the vet who was feeling poorly!

On Sunday, he put some cream on his spots and got plenty of rest...



...and soon began to feel much better!



Questions

1. What job does the main character have in the story? Tick one.
 - He is a teacher.
 - He is a taxi driver.
 - He is a vet.

2. Which animals appear in the story? Tick two.
 - an elephant
 - a giraffe
 - a polar bear

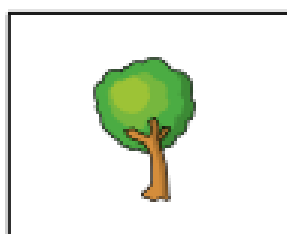
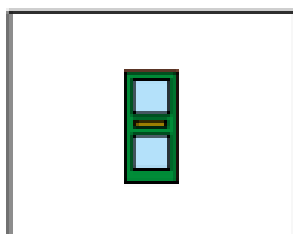
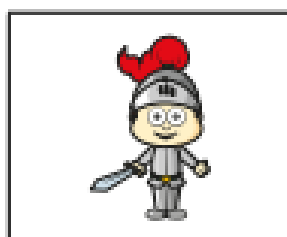
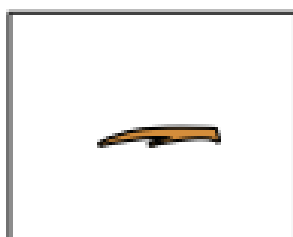
3. What does the zoo vet do to help Fatima the flamingo? Tick one.
 - He gives her some medicine.
 - He builds her a new home.
 - He puts her wing in a sling.

4. What did the vet give to Cam the chameleon? Tick one.
 - plenty of milk
 - plenty of juice
 - plenty of water

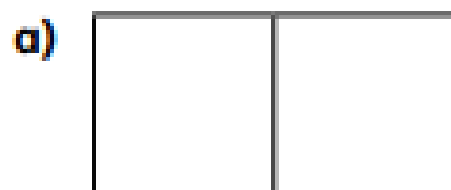
5. What happens on Saturday and Sunday in the story? Tick one.
 - The zoo vet has a party.
 - The zoo vet is poorly.
 - The zoo vet goes to the cinema.

Make equal parts

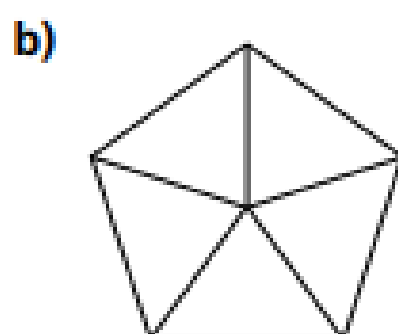
1 Match the part to the whole.



2 Complete the sentences.



There are equal parts.



There are equal parts.

3 Complete the sentences.



There are equal groups.

Each group has cakes.

b)



There are equal groups.

Each group has child.

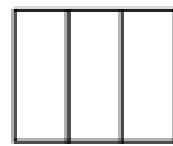
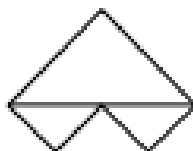
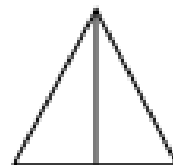
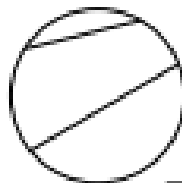
- 4 Tick the pizza that has been split into equal parts.



- 5 How do you know the loaf of bread is not in equal parts?



- 6 Tick the shapes that show equal parts.



- 7** Take 12 counters.
- a) Show that you can make 2 equal groups.
 - b) Show that you cannot make 5 equal groups.
- What other equal groups can you make?

- 8** Draw lines to split the shapes.

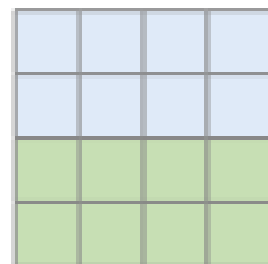
- a) Split each shape into 2 equal parts.



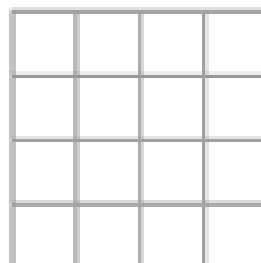
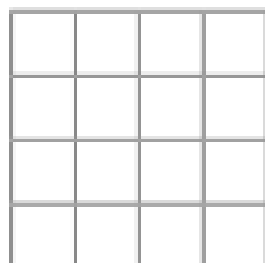
- b) Split each shape into 2 parts that are not equal.



- 9** Here is one way to colour the square to show equal parts.

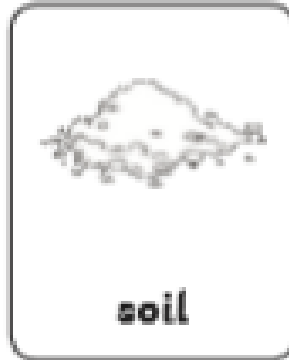
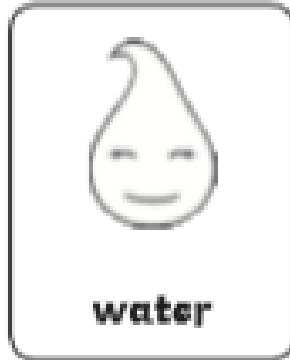
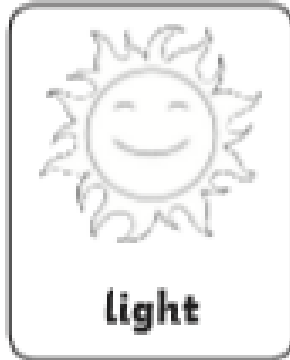


Find two more ways to colour the square to show equal parts.



Plants Need...

Use the words below to finish the sentences.



Many plants need _____ from the sun.

Many plants need _____ or they will dry out.

Many plants need _____ to grow their roots in.
They get the nutrients they need from the soil.

Plants need _____, _____ and _____
which they use to make food.

Plants need these four things:

Plants Need...	My Pictures of What Plants Need
1. w _ _ _ _	
2. a _ _	
3. s _ _ _	
4. l _ _ _ _	