

Monday

Monday 3rd February.



Is it your day
for TTRS?

1.

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2.

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8	2	5	7			

3.

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9	3	9	9			

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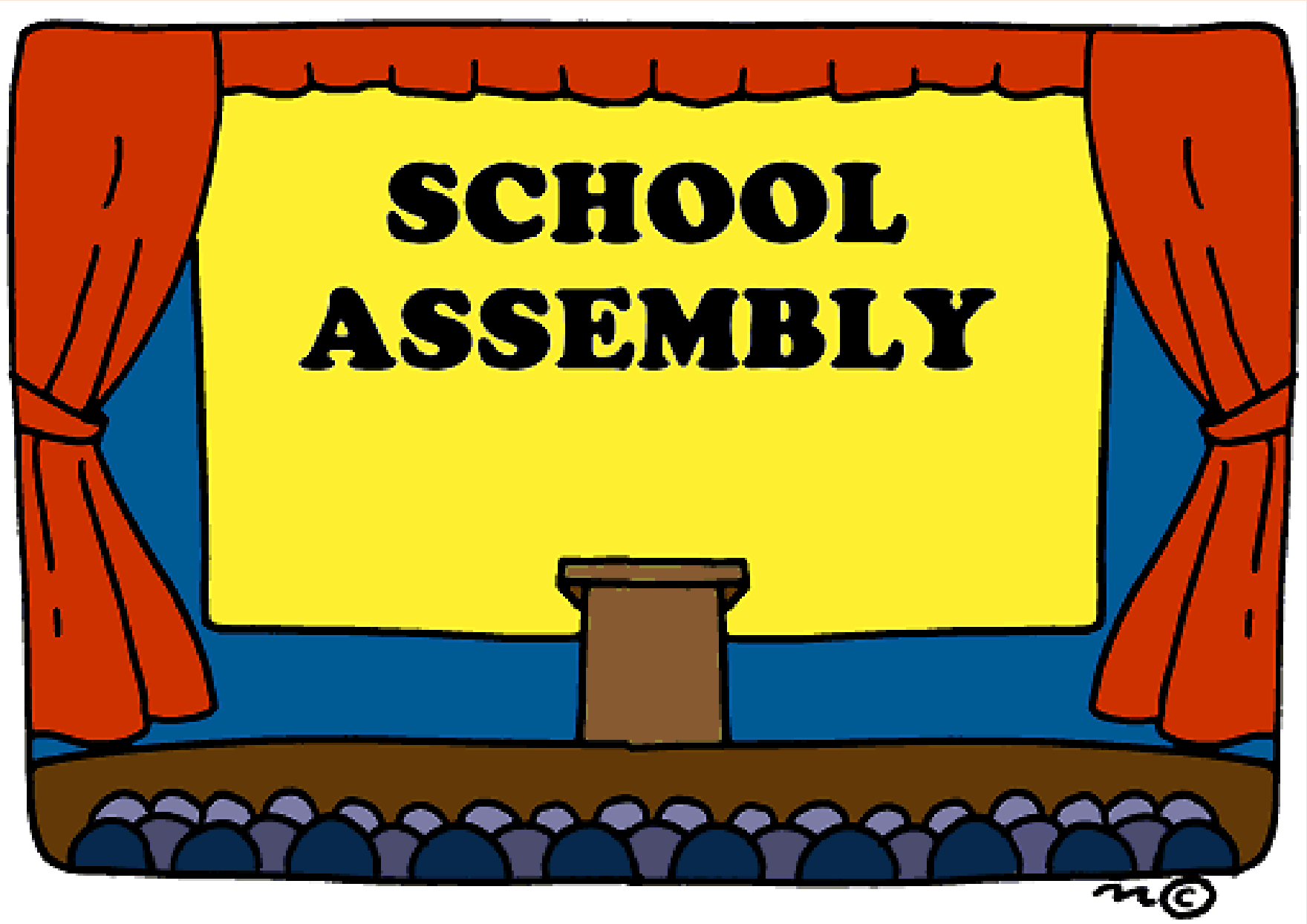
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5	2	1	4			

5.

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9	8	6	7			



©

Monday 3rd February.

T.B.A.T. Make inferences about a text.

Dear Diary,

Today was the most thrilling day of my life! I was finally able to live out my dream of travelling into space.

The journey itself was much more difficult than I'd expected, even though I recently completed the latest astronaut training programme.

As we took off, the speed from the rockets created a force that pushed on my chest. It felt like ten elephants were sitting on me. I managed to distract myself with the view out the window until we were in orbit. As we circled the Earth, my body floated gently like a feather on the breeze. Gravity doesn't exist here. Overall, it was a day I'll remember for a very long time.

Yours,

Sami



1. Find a simile from the text.
2. Find and copy a synonym for the word exciting from the text.
3. Was Sami scared to go into space?
Explain your answer using evidence from the text.

Monday 3rd February.

T.B.A.T. Make inferences about a text.

Why are these men playing instruments outside?

Why do two of the men have their mouths open?



What type of questions are these? How do you know?

Monday 3rd February.

T.B.A.T. Make inferences about a text.

What is **Inference**?

Inference is where we '**read between the lines**' to gain a greater understanding of what we are looking at and to reach logical conclusions.

This means that you are picking up on ideas from the text that are **not always written.**

You are not looking for what is in the text but what is **meant by the text.**

Monday 3rd February.

T.B.A.T. Make inferences about a text.

Practice:

“No fair!” Robin screamed as he stomped his feet. We’d been stuck inside all day. Tired from his outburst, Robin flopped onto the beanbag and closed his eyes. Out of the window, the howling wind whipped the trees. I could hear the thunderous tap, tap, tap on the tin roof.

1. How do you think Robin feels as he stomps his feet?
2. There was a storm outside. Find evidence to support this statement.

Monday 3rd February.

T.B.A.T. Make inferences about a text.

Practice:

The woman was wrapped in a luxurious fur coat and her hands were dripping in diamonds. As she sighed, she tapped the heel of her satin shoe. “Stand straight Edgar! She’ll be here soon.” The child at her elbow was wearing a top hat and a perfectly ironed suit. As the dreaded Rolls-Royce turned up the drive, the woman took a deep breath in and out.

1. What does the word ‘dreaded’ tell us about the woman’s feelings about her guest?
2. What impression do the woman’s clothes give you?

Monday 3rd February.

T.B.A.T. Make inferences about a text.

As the festive scent of her hot drink reached her nose, Polly smiled and held it tighter. Her fingers were frozen but had finally started to warm. Carols rang out from the square and Polly couldn't help but join in. This was her favourite time of year. While people rushed past laden with last-minute gifts, Polly relaxed. She had wrapped her Christmas presents a week ago.

1. Why were Polly's fingers beginning to warm?
2. Why do you think that Polly is happy?

As the turquoise lake came into view, Mo gasped. After a gruelling three hours, they had finally made it. He didn't mind that his boots had rubbed and that his feet had blisters between each toe. It was worth it. Sunlight gleamed off the still surface and he knew that it was time for a refreshing dip.

3. What does the word 'gruelling' imply about the journey?
4. How do you think Mo got to the lake? Explain your answer using evidence from the text

Monday 3rd February.

T.B.A.T. Make inferences about a text.

Her hands shook as she picked up the ball. “This is it.” Her voice sounded small and unsure, “If I score this, we win the whole thing.” “You’ve got this Rach!” Her teammate’s shouts pierced the silence of the stadium. “You can do it!” It was like she had been dipped in cool water and her hands stilled. She smiled. “I’ve got this,” she said aloud. Her voice was steady.

5. The fans were shouting. Is this true or false? How do you know?
6. What impact do the striker’s teammates have on her?

Monday 3rd February

Maths Arithmetic Quiz

1. Read your question carefully.
2. Look at the symbol and check what the question is asking you to do.
3. Answer the question. Use the space to show your working out.

If you have finished:
Read through each of your questions and check that you have answered them carefully.
Have you used the correct method? + / - / x / ÷

Monday 3rd February

Q: Which animals live in a tropical rainforest?

Key vocabulary:

Adapted - the process by which a species becomes fitted to its environment.

Camouflage - a defence or tactic that organisms use to disguise their appearance, usually to blend in with their surroundings.

Decomposer - organism that breaks down dead organic material.

Predator - an animal that naturally preys on others.

Prey - an animal that is caught and killed by another for food.

Species - a group of organisms that can reproduce with one another in nature and produce fertile offspring.

Knowledge quiz 1.4

1. How many layers are there in a tropical rainforest?

three

four

five

six

2. Which layer sits below the emergent layer?

canopy

understory

emergent

forest floor

3. Which layer sits above the forest floor?

emergent

canopy

forest floor

understory

4. Which two phrases best describe the emergent layer?

very dark

lots of sunlight

very windy

no wind

5. Which two phrases best describe the forest floor?

very dark

lots of sunlight

little rainfall

lots of rainfall



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What is the Amazon,
why is it important, and
should it be protected?



In this lesson, we will learn about the wide variety of different species of plants and animals, which create the high biodiversity in tropical rainforests.



The key term in this lesson is **biodiversity**. Biodiversity is the variety of wildlife and plants in a particular habitat, such as the rainforest.



Which animals live in a tropical rainforest?

Key knowledge

- Tropical rainforests are home to many animals.
- The animals within a rainforest have adapted to live there.
- The characteristics of the animals depend on the layer of the rainforest they live within.
- Some animals move between the layers of the rainforest.

Key vocabulary

- adapted
- camouflage
- decomposer
- predator
- prey
- species



Which animals might live in each layer?



What do you know about the layers of a tropical rainforest?



Which plants and animals live in a tropical rainforest?

Tropical rainforests support a wide variety of different **species** of plants and animals. This means that they have a high **biodiversity**.



Which plants and animals live in a tropical rainforest?

Rainforests, are home to over half of the world's plant and animal species. In the Amazon alone, there are at least 40,000 different plant species, 427 different types of mammal, 1,300 different types of bird, 378 different types of reptile, and more than 400 different types of amphibian. It is also estimated that there are around 100,000 different invertebrate species.



Which plants and animals live in a tropical rainforest?

Each of these species are supported by food sources provided by the rainforest itself and the Amazon River, which flows through it. The different types of plants and animals have **adapted** to live successfully in the different layers.



How many of each type of animal are estimated to live in the Amazon Rainforest?



Invertebrates: 100,000 Example: butterfly

Mammals: 427 Example: jaguar

Birds: 1,300 Example: toucan

Plants: 40,000 Example: orchid

Amphibians: 400 Example: tree frog

Reptiles: 378 Example: black caiman



Monday 3rd February

Q: Which animals live in a tropical rainforest?



Emergent layer

Animals found in the emergent layer are usually small enough to be supported by thin trunks and branches, such as monkeys who are good at jumping between the trees. Birds, bats, gliders, and butterflies also live in the emergent layer, as well as **predators** like white-tailed hawks and harpy eagles, who build their nests high in the trees and hunt animals from the layers below.



Canopy layer

The canopy layer is filled with fruits and so most animals live within this layer. The animals found here—macaws, toucans, sloths, and howler monkeys—are good at climbing. There are also thousands of insects in this layer.



Understory layer

The lack of light in the understory layer means that animals here are **camouflaged** from each other, which is useful for both predators and **prey**. Animals found in the understory layer of the Amazon Rainforest include snakes, insects, and leafcutter ants. There may be jaguars waiting to pounce from the forest floor too!



Forest floor

The largest animals live on the forest floor, such as armadillos, anteaters, agouti, rodents, and jaguars. They live alongside small **decomposers** such as termites, slugs, and worms, who break down the rotting leaves which have fallen from the trees.



Sort the words/statements into the correct rainforest layer.

slugs

snakes

toucans

bats

monkeys

jaguars

harpy eagles

armadillos

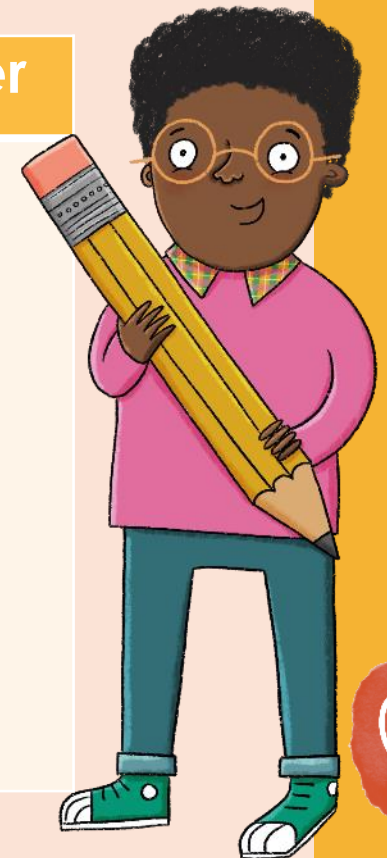
anteaters

camouflaged

good at climbing

good at balancing

Forest floor	Understory layer	Canopy layer	Emergent layer



Sort the words/statements into the correct rainforest layer.

slugs snakes toucans bats monkeys
 jaguars harpy eagles armadillos anteaters
 camouflaged good at climbing good at balancing

Forest floor	Understory layer	Canopy layer	Emergent layer
slugs	jaguars	toucans	bats
anteaters	camouflaged	good at climbing	good at balancing
armadillos	snakes	monkeys	harpy eagles



Monday 3rd February

Q: Which animals live in a tropical rainforest?

Independent

Each of these animals live in the rainforest. Can you research them and answer the following questions?

What size is this animal?

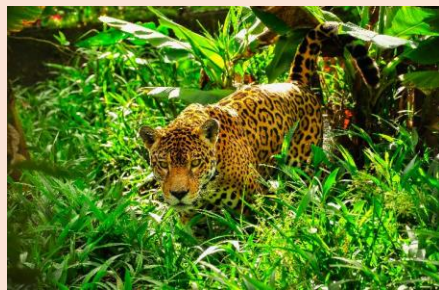
Where do they live? (Which layer of the rainforest?)

What do they eat?

One way they have adapted to living in the rainforest.



Capybara



Jaguar



Toucan



River Dolphin

Monday 3rd February

Q: Which animals live in a tropical rainforest?



Exit question

Name three animals that live in the rainforest.

How have animals adapted to living in the rainforest?

Challenge

Describe what adaptation means and how this has helped animals survive in the rainforest.

Can you include vocabulary such as: predator, prey and camouflage?

Lundi 3 Février

T.B.A.T. calculate the bill in French.

3 en 3

Match the numbers to the French word.

20 Quatre-vingt-dix

60 Vingt

90 Soixante

How many of each item has been ordered? Answer in English.

Je voudrais trois croissant, huit jus d'orange et cinq part de quiche, s'il vous plaît.

1. Croissants?
2. Orange juices?
3. Slices of quiche?

With your partner, match the number to the correct letter.

1) Hello!

2) What would you like?

3) I would like...

4) and

5) please

6) thank you

7) The bill please.

8) Goodbye!

a) L'addition s'il vous plaît.

b) Je voudrais...

c) s'il vous plaît

d) Bonjour !

e) Au revoir !

f) et

g) merci

h) Vous désirez ?

ANSWERS 1) _ 2) _ 3) _ 4) _ 5) _ 6) _ 7) _ 8) _

<p>a)</p>	<p>b)</p>	<p>c)</p>	<p>d)</p>
<p>1) Trois euros et trente-deux centimes.</p>	<p>2) Six euros et cinq centimes.</p>	<p>3) Un euro et cinquante-sept centimes.</p>	<p>4) Quatre euros et trente centimes.</p>

Challenge

<p>1)</p>	
<p>2)</p>	
<p>3)</p>	
<p>4)</p>	
<p>5)</p>	

Bienvenue dans mon salon de thé ! Comment vous vous appelez ?
 Bonjour ! Je m'appelle Chloé.
 Vous avez faim ? Vous avez soif ?
 Oui ! J'ai faim et j'ai soif !
 Vous désirez ?
 Je voudrais un croque-monsieur, une salade, deux croissants et un chocolat chaud s'il vous plaît.
 Merci. C'est tout Chloé ?
 Non. Je voudrais aussi trois parts de gâteau au caramel et une limonade s'il vous plaît.
 OK.
 Merci beaucoup ! J'ai fini. L'addition s'il vous plaît.
 Douze euros et quarante-cinq centimes s'il vous plaît.
 OK. Merci. Au revoir !
 Merci Chloé.

Questions

- What is the customer called?
- What does the waitress ask the customer in the third speech bubble?
- What is the first item the customer orders?
- How many croissants does the customer order?
- What type of cake does the customer order?
- How much is the bill?