MANIC STREET TEACHERS

15-MINUTE SENTENCE SKILLS RAINFORESTS

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NAME:

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Planning Overview

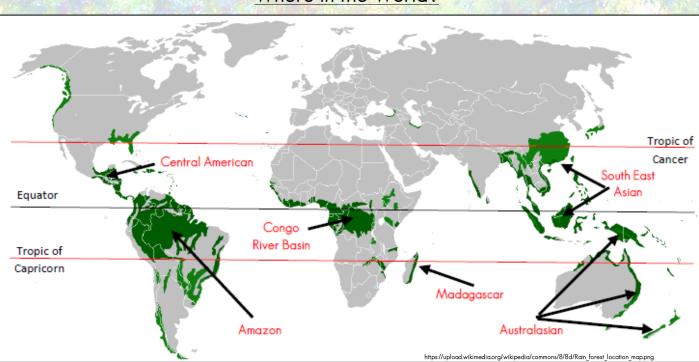
| Day 1 - Read the Text | Day 2 - Multiple-Choice Quizzes |
|---|---|
| Read aloud to the class. Allow the class to read | Model how best to answer multiple-choice |
| it to each other or aloud themselves. | questions. Allow them to refer to the text. |
| Supplement with videos and discuss sticking | Check for comprehension and discuss further |
| points/vocabulary. | sticking points. |
| Day 3 -Sentences and Fragments 1 | Day 4 - Sentences and Fragments 2 |
| Discuss the difference between a fragment and | Teacher takes a fragment from yesterday and |
| a sentence. Ensure as many of the children in | models how to turn it into a sentence. Children |
| class are heard orally first. Children identify | do the same and those that can are asked to |
| F/S and then the fragments in the passage. | expand further. |
| Day 5 - Unscramble the Sentences | Day 6 - Running Sentences |
| Discuss what makes a full sentence rather than | Explain that the sentences do not have full- |
| just a fragment. Model how to unscramble a | stops or capital letters and that they need |
| sentence first, crossing out words used. | reading carefully to identify where the |
| Children can work independently or in pairs | sentence ends and begins. Teacher could |
| depending on how challenging it is for them. | model the task using the first passage. |
| Day 7 - Sentence Types 1 | Day 8 - Sentence Types 2 |
| Discuss the differences between statements, | Remind children of lessons learned from the |
| commands, explanations and questions. | previous session. Model 1a, 2a and 3a if |
| Children identify the sentence types and then | necessary, before children complete the work |
| have a go at writing their own. These may need | independently. Again, work may need to be |
| editing/re-drafting or marking for accuracy. | edited/re-drafted or marked for accuracy. |
| Day 9 - Conjunctions 1 | Day 10 - Conjunctions 2 |
| Discuss the purpose of because, but and so and | Discuss the format of a sentence that starts with |
| ensure children are clear on how they are | a subordinating conjunction and share the |
| used. Teacher may wish to model an alternative | meaning of the chosen subordinating |
| first before children complete. Children edit/re- | conjunctions. Children edit/re-draft and |
| draft and teacher marks as necessary. | teacher marks as necessary. |
| Day 11 - Appositives | Day 12 - Combining Sentences 1 |
| Discuss the definition of an appositive and give | Teacher models how to use conjunctions, |
| examples if necessary. Children draw lines from | appositives or subordinating conjunctions to |
| the nouns to the appositives. They could do this | combine the two sentences before children |
| in pairs. Using the appositive from the first | then have a go. Share good examples with the |
| section, children fill in the first missing gap. They | class and discuss errors. |
| then complete the last two independently. | |
| Day 13 - Combining Sentences 2 | Day 14 - Expanding Sentences 1 |
| Teacher models how to use conjunctions, | Using the information text if needed, the |
| appositives or subordinating conjunctions to | teacher models where to find the information |
| combine the two sentences before children | and what to record. Teacher models using the |
| then have a go. Share good examples with the | information to create the expanded sentence. |
| class and discuss errors. | Children then have a go independently. |
| Day 15 - Expanding Sentences 2 | Further Opportunities |
| Using the information text if needed, children | Children could have an opportunity to |
| work in pairs to fill in the information. They then | complete a paragraph using our Slow Writing |
| consider the previous day to help create their | guide focusing on practiced sentence types or |
| own expanded sentence. | they could write a short essay based on a |
| | question with success criteria. |

DAY 1 About Rainforests



Rainforests are a kind of forest habitat that can be found in warm places. They are full of tall trees and leafy plants. It is called a 'rainforest' because it also gets a lot of rain every year, helping all the plants grow.

Rainforest habitats are forests located around the tropics, which is a zone around the equator, and are mainly found in Africa, Asia, Australia, Central America and South America. The largest rainforest habitat in the world is the Amazon rainforest in South America. Temperate rainforests are not as warm so there aren't as many plants. These are located along the northwest coast of North America, and in parts of Chile, New Zealand and Australia.



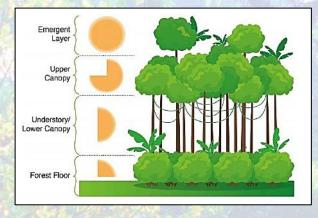
Where in the World?

Rainforest Tribes

The way of life for indigenous people in rainforests has gone on uninterrupted for centuries, but it is now under threat because of the invasion of the rainforest by outsiders - logging companies, mining operations and ranchers looking to make a profit. It is estimated that the Amazon rainforest supported about six million tribal people before 1500AD. By 2000, there were less than 250,000 of them left. Over 90 tribes are thought to have disappeared from the Amazon alone during the 20th Century. Many were wiped out when western settlers brought diseases they had never encountered before - like measles - which wiped out thousands of tribespeople.

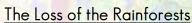


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| Layei | rs of the Rainforests |
| Emergent Layer | This layer receives the most sunlight and plenty of rain. It is very windy here and trees can rise to 70m in height. There are plenty of animals such as birds and monkeys in this layer (e.g. scarlet macaws, harpy eagles, canary-winged parakeets, morpho butterflies and capuchin/squirrel monkeys). |
| Upper Canopy | This layer still gets plenty of sunlight and rain but it is less windy. Wide leaves and thicker branches create a roof which stops light getting to lower layers. It is home to a range of wildlife (e.g. toucans, sloths, howler monkeys, iguanas and tree snakes). |
| Understory / Lower Canopy | This layer only gets a small amount of light and is a damp and warm environment filled with smaller shrubs and trees which provide shelter and food for other animals (e.g. tree frogs, jaguars and the praying mantis). |
| Forest Floor | This layer is dark, damp and very warm with virtually no sunlight reaching the floor. Leaves fall to the floor and start to rot. It is filled with rodents, insects and insect-eating animals (e.g. click beetles, worms, giant centipedes, giant anteaters and leaf-cutter ants). |
| 12 | |



Animals and Reptiles

Animals and reptiles in the rainforest include the following: boa constrictor, capybara, forest elephant, giant anteater, jaguar, macaw, marmoset poison dart frog, sloth, spider monkey, tamarin, tapir, toucan, tree frog and many, many more!

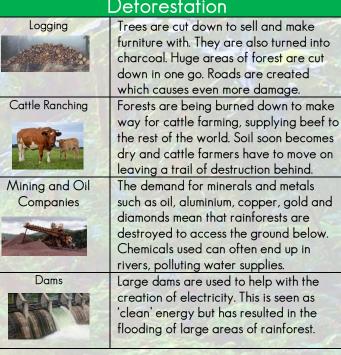


Half the world's rainforests have been destroyed in a century and at this rate you might even see them vanish altogether in your lifetime! More than 20% of the world's oxygen is produced in the Amazon Rainforest. Deforestation is in fact considered the second major cause of climate change, responsible for up to 25% of global carbon dioxide emissions. Every year about 18 million hectares of forest - an area the size of England and Wales - is cleared!

Resources from the Rainforest

We get so many things from rainforests: bananas, chocolate, coffee, nuts, coconuts, cinnamon and rubber are some examples. About 25% of the medicines we use come from plants in the rainforest. We only know a little bit about the natural medicines that the rainforest holds and there is still so much more to learn.





Deforestation

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| Ô. | Y2 Choice Quiz |
|---|--|
| 1.) What animal does not live in a rainforest? a.) ostrich b.) poison tree frog c.) capybara | 6.) Where might you find a rainforest? a.) Congo b.) Russia c.) Spain |
| 2.) Which resource is NOT taken from the rainforest? a.) bananas b.) pasta c.) coffee | 7.) What might you find in the emergent layer of the rainforest? a.) 10% b.) 20% c.) 30% |
| 3.) Where might howler monkeys be found? a.) emergent layer b.) upper canopy c.) lower canopy | 8.) What might you find on the forest floor? a.) tree snakes b.) jaguars c.) giant anteaters |
| 4.) How many tribes people were left in the rainforest by 2000? a.) 6,000,000 b.) 15,000 c.) 250,000 | 9.) What do large dams help produce? a.) oil b.) gas c.) electricity 10.) 25% of what comes from |
| 5.) What is the chopping down of trees called? a.) cattle ranching b.) logging c.) mining | rainforests? a.) medicine we use b.) coconuts we eat c.) coffee we drink |
| | <u>Total Score</u> out of 10 |

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Sentences and Fragments 1

Task 1 - Speaking in Sentences

Your teacher will say the fragments below. Using these fragments, can you come up with a sentence to say out loud?

1a.) tall trees1b.) around the tropics1c.) is the Amazon rainforest

Task 2 - Identify the Fragments

Write F (Fragment) or S (Sentence) for each one. There is no punctuation here on purpose.

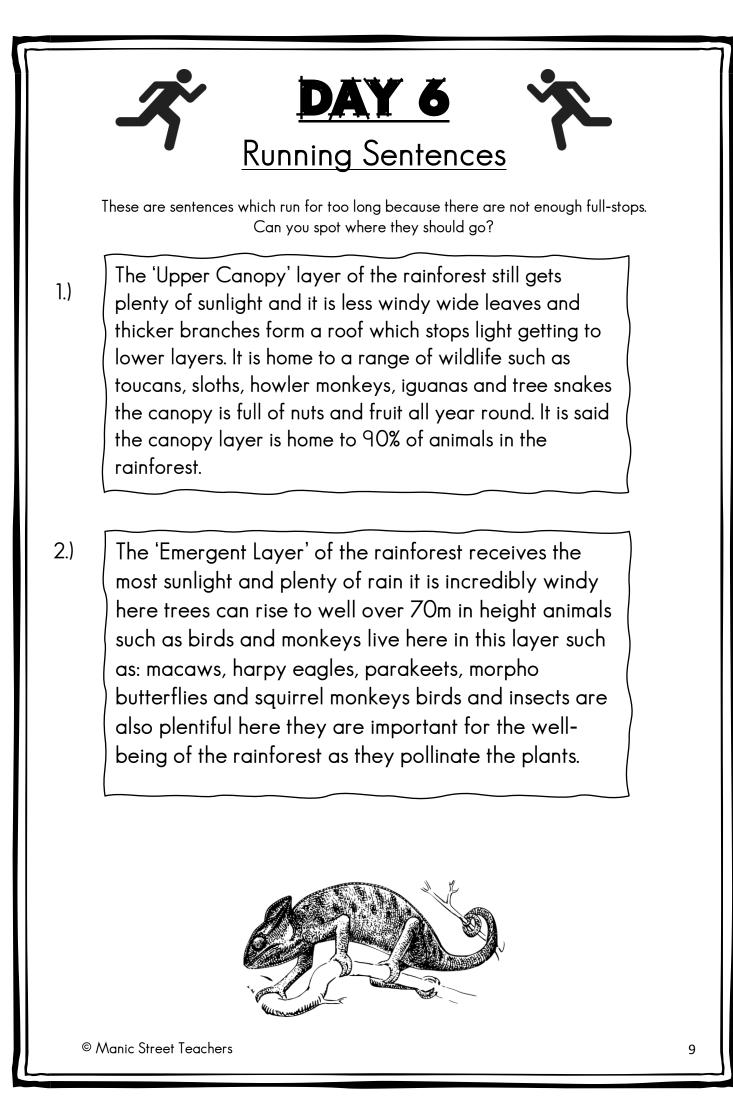
- 2a.) tropic of cancer and tropic of capricorn
- 2b.) there are many plants and trees
- 2c.) rain helps plants grow _____
- 2d.) the enormous Amazon rainforest _____
- 2.e) it is hot and often rainy ____

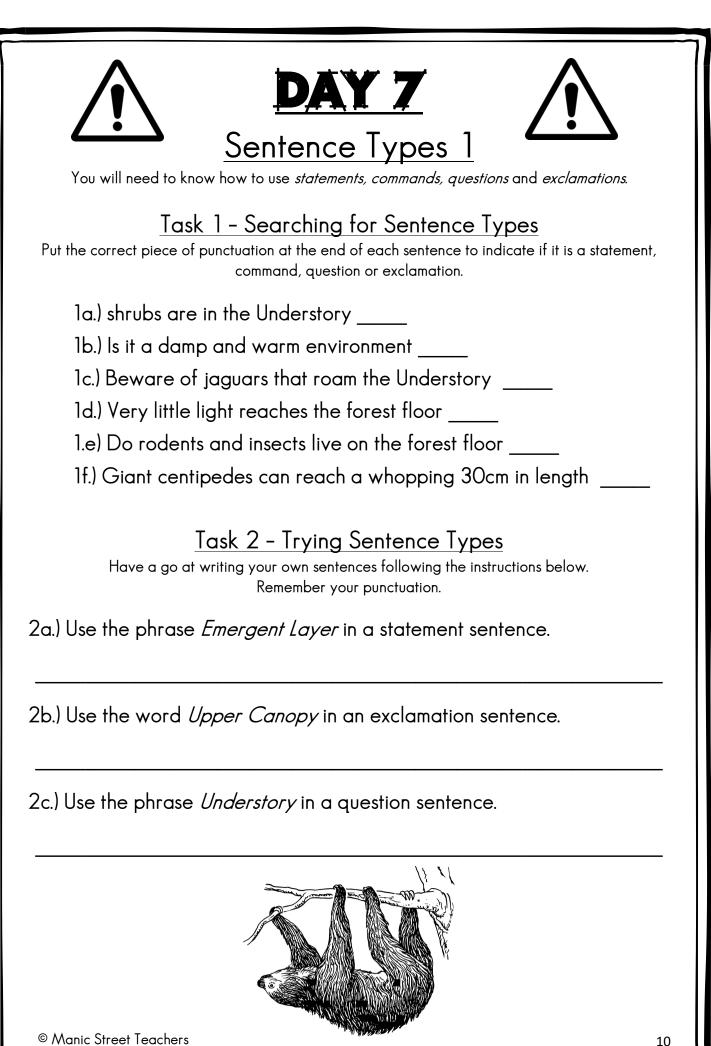
Task 3 - Finding the Fragments

Underline the fragments in the passage below.

The Amazon rainforest covers nine countries. 5.5 million square kilometres. Brazil, Peru, Colombia, Venezuela, Ecuador, Bolivia, Guyana, Suriname and French Guiana. It stretches from the Atlantic Ocean almost as far as the Pacific. Rainforests are often called the lungs of the planet. Absorb carbon dioxide. Running through the north of the rainforest is the Amazon River. Most scientists agree that the Amazon is the world's second longest river. After the River Nile. Many hundreds of waterways. It stretches 6,840km.

| Task 1 - Strengthen the Sentence Turn the fragments from the previous activity into simple sentences below DAY 5 Unscramble the Sentences | DW. |
|--|----------|
| Unscramble the Sentences | |
| Unscramble the Sentences | • |
| Unscramble the Sentences | • |
| l.) the people in live rainforest Indigenous | ? |
| 2.) them brought Western diseases with people | |
| 3.) used live six people Amazon to in million the tribes | |
| <u>Challenge:</u> decline to have and miners loggers contributed their ranch | ners all |
| | |





| | DAY 8Sentence Types 2 |
|------------------|--|
| | Task 1-Sentence Type Turn-a-Round Change the following statements into questions below. |
| 1a.) Deforesta | tion causes 25% of global carbon emissions. |
| 1b.) An area th | ne size of England and Wales is cleared every year. |
| | Task 2 - Sentence Type Turn-a-Round Change the following questions into statements below. |
| 2a.) Have half t | the world's rainforest been destroyed in the last 100 years? |
| 2b.) Do groyne | es protect a beach from being washed away? |
| | Task 3 – Jeopardy Use the two answers to come up with two questions. Answer 3a = logging / Answer 3b = cattle ranching |
| 3a.) | |
| | |

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|---|
| Think carefully about how to correctly use the conjunctions <i>because, but</i> and <i>so.</i> |
| 1.) Rainforests are important because |
| 2.) Rainforests are important but |
| 3.) Rainforests are important so |
| JAYDAY 10Conjunctions 2Subordinating ConjunctionsThink carefully about how to correctly use the following subordinating conjunctions. |
| 1.) Since dams have been built, |
| 2.) Unless mining stops soon, |
| 3.) Although trees are cut down to make furniture, |
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<u>Appositives</u>

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Task 1 - Matching Nouns to Appositive

An appositive is a noun or a noun phrase that sits next to another noun to rename it or to describe it in another way.

logging

cattle ranching

mining

dams

indigenous tribes

whose population has declined

when areas are burned for land

built to create electricity

the chopping of trees

digging up the ground

Task 2 - Add in an Appositive

| 1.) Cattle ranching, | |
|----------------------|---------------|
| I.) Cattle ranching, | , causes huge |

amounts of destruction in order to sell beef across the world.

2.) The Amazon, _____

covers much of the northern part of South America.

| 3.) The Tropics, | , | havel | high |
|------------------|---|-------|------|
|------------------|---|-------|------|

amounts of rainfall and warm temperatures all year round.





Combining Sentences 1



Task 1 - Combining Two Sentences

Think about how you might combine these two sentences. You might use conjunctions, appositives or subordinating conjunctions. You can amend the sentences slightly to help.

1.) Combine the following sentences:

We get resources from the rainforest.

Plants can be used as medicine.







Task 2 - Combining Three Sentences

Think about how you might combine these three sentences. You might use conjunctions, appositives or subordinating conjunctions. Join two at the least. You can amend the sentences slightly to help.

2.) Combine the following sentences:

Rainforests have a variety of creatures. They are being cut down. There are things we can do to help.

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| | | anding S | entence | <u>es 1</u> | |
|--|--------------|-------------------------|--------------|-------------|--------------|
| ndigenous trib | es are near | ly all gone. | | 1 | _ |
| When | | | | | |
| Who | | | | | |
| Where | | | | | 1 |
| What | | | | | |
| Expanded sen | tence: | | | | |
| | | | | | |
| | | DAV | 7 1 B | | |
| | | DAY anding Se | | es 2 | \mathbf{X} |
| | eds to be I | anding So protected. | | es 2 | |
| Who | eds to be p | anding Se protected. | | es 2 | |
| Who Where | eeds to be p | anding So protected. | | es 2 | |
| The Amazon ne Who Where Why What | eeds to be p | anding So protected. | | es 2 | |
| Who Where Why What | eeds to be p | anding So protected. | entence | es 2 | |
| Who Where Why What | eeds to be p | anding So protected. | entence | es 2 | |