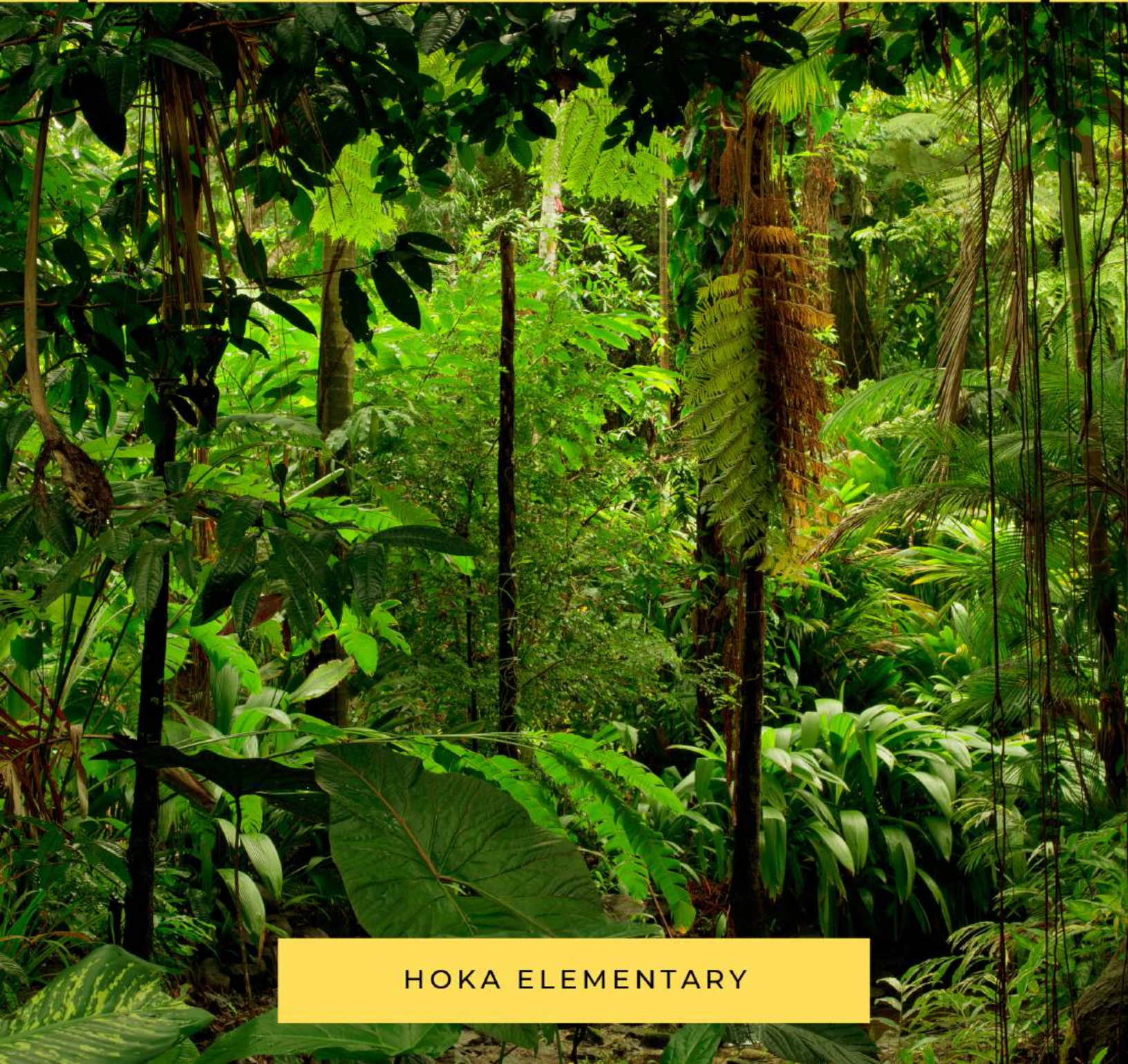


Rainforest Biome

PRINTABLES GUIDE



HOKA ELEMENTARY

RAINFOREST

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RAINFOREST CHARACTERISTICS

vegetation
Rainforests are known for their dense vegetation. Rainforests are home to many different types of plants and animals. They are often called the "lungs of the Earth" because they produce oxygen.

rainforest
A rainforest is a forest with high annual rainfall. It is a type of forest that is found in many parts of the world. Rainforests are home to many different types of plants and animals.

biodiversity
Biodiversity is the variety of life in the world or in a particular habitat. Rainforests are known for their high biodiversity.

temperate rainforest
A temperate rainforest is a forest with high annual rainfall. It is a type of forest that is found in many parts of the world. Rainforests are home to many different types of plants and animals.

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JOBS OF RAINFORESTS

biodiversity
Rainforests are home to many different types of plants and animals. They are often called the "lungs of the Earth" because they produce oxygen.

climate regulation
Rainforests play a crucial role in regulating the Earth's climate. They absorb carbon dioxide and release oxygen.

water cycle
Rainforests play a crucial role in the water cycle. They absorb water from the ground and release it into the atmosphere.

The Jobs of Rainforests
Rainforests are home to many different types of plants and animals. They are often called the "lungs of the Earth" because they produce oxygen.

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RAINFORESTS OF THE WORLD CARDS

temperate rainforest
A temperate rainforest is a forest with high annual rainfall. It is a type of forest that is found in many parts of the world. Rainforests are home to many different types of plants and animals.

tropical rainforest
A tropical rainforest is a forest with high annual rainfall. It is a type of forest that is found in many parts of the world. Rainforests are home to many different types of plants and animals.

types of rainforests
There are two main types of rainforests: temperate and tropical. Each type has its own unique characteristics and biodiversity.

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LAYERS OF THE TROPICAL RAINFOREST

canopy layer
The canopy layer is the top layer of the forest. It is made up of the crowns of the trees. The canopy layer is home to many different types of plants and animals.

emergent layer
The emergent layer is the layer of the forest that is above the canopy. It is made up of the tallest trees. The emergent layer is home to many different types of plants and animals.

undergrowth layer
The undergrowth layer is the layer of the forest that is below the canopy. It is made up of the plants and animals that live on the forest floor. The undergrowth layer is home to many different types of plants and animals.

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LAYERS OF THE TEMPERATE RAINFOREST

straw layer
The straw layer is the top layer of the forest. It is made up of the crowns of the trees. The straw layer is home to many different types of plants and animals.

emergent layer
The emergent layer is the layer of the forest that is above the canopy. It is made up of the tallest trees. The emergent layer is home to many different types of plants and animals.

undergrowth layer
The undergrowth layer is the layer of the forest that is below the canopy. It is made up of the plants and animals that live on the forest floor. The undergrowth layer is home to many different types of plants and animals.

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VENN DiAGRAM TYPES OF RAINFORESTS

temperate rainforest
A temperate rainforest is a forest with high annual rainfall. It is a type of forest that is found in many parts of the world. Rainforests are home to many different types of plants and animals.

tropical rainforest
A tropical rainforest is a forest with high annual rainfall. It is a type of forest that is found in many parts of the world. Rainforests are home to many different types of plants and animals.

shared characteristics
Both temperate and tropical rainforests are home to many different types of plants and animals. They are both known for their high biodiversity.

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RAINFOREST TRUE OR FALSE

True
Rainforests are home to many different types of plants and animals. They are often called the "lungs of the Earth" because they produce oxygen.

False
Rainforests are not home to many different types of plants and animals. They are often called the "lungs of the Earth" because they produce oxygen.

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RAINFOREST RESEARCH REPORTS

Climate
Rainforests have a warm and wet climate. They are found in many parts of the world.

Biodiversity
Rainforests are home to many different types of plants and animals. They are often called the "lungs of the Earth" because they produce oxygen.

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AMAZON PLANTS AND ANIMALS

red howler monkey
The red howler monkey is a type of monkey that lives in the Amazon rainforest. It is known for its loud howling sound.

poison dart frog
The poison dart frog is a type of frog that lives in the Amazon rainforest. It is known for its bright colors and its poisonous skin.

My Favorite Book About the Amazon Rainforest
This is a book about the Amazon rainforest. It is a great book for children to read.

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PLANTS & ANIMALS TEMPERATE RAINFOREST

lynx
The lynx is a type of cat that lives in the temperate rainforest. It is known for its large paws and its ability to climb trees.

pronghorn
The pronghorn is a type of antelope that lives in the temperate rainforest. It is known for its long horns and its ability to run fast.

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BIRDS OF THE RAINFOREST

scarlet macaw
The scarlet macaw is a type of parrot that lives in the rainforest. It is known for its bright red, yellow, and blue feathers.

blue and gold macaw
The blue and gold macaw is a type of parrot that lives in the rainforest. It is known for its bright blue and gold feathers.

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TOUCAN LIFE CYCLE BUNDLE

tooucan
The toucan is a type of bird that lives in the rainforest. It is known for its large, colorful beak.

tooucan life cycle
This is a bundle of cards that show the life cycle of a toucan. It is a great resource for children to learn about the life cycle of a bird.

RAINFOREST

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RAINFOREST CLOSE-UP CARDS

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RAINFOREST WHO AM I? GAME

Answer:



What am I?

bird called toucan

Answer:



What am I?

sloth

Answer:



What am I?

blue and yellow parrot

Answer:



What am I?

flower tree bromeliad

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RAINFOREST

COLORING PAGES

red parrotfish 	giant tortoise shell 
leaf cutter ant 	poison dart frog 

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RAINFOREST CLAY MATS



The image displays three clay mats for a rainforest-themed activity. Each mat is a white card with a green border, featuring a different animal and a corresponding clay figure. The first mat is labeled 'macaw' and shows a colorful parrot with red, yellow, and blue feathers. The second mat is labeled 'anaconda' and shows a green snake with a red tongue. The third mat is labeled 'tree frog' and shows a green frog with large eyes and long legs. The mats are arranged on a light-colored wooden surface.

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COFFEE LIFE CYCLE



vegetative growth

The plant focuses on establishing a strong root system and growing leaves, stems, and branches. Coffee seedlings typically reach about 30 cm (1 foot) in height within 6 to 8 weeks.



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Coffee Life Cycle



How Does the Coffee Life Cycle Work?



germination

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COFFEE PROCESSING



harvesting



harvesting



harvesting



harvesting



Coffee Processing Cycle



Coffee Processing Cycle

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FAIR TRADE INTRODUCTION

What is fair trade?

fair price



fair price

getting a fair price for a commodity means that the producer receives a price that is fair and reasonable

worker rights



worker rights

getting a fair price for a commodity means that the producer receives a price that is fair and reasonable

What is fair trade?



fair price

getting a fair price for a commodity means that the producer receives a price that is fair and reasonable



direct trade

getting a fair price for a commodity means that the producer receives a price that is fair and reasonable

A worksheet titled 'Rainforest Comparatives/Superlatives' with a green header and a wood-grain background. It contains two rows of three boxes each, each containing a form of the word 'dense'.

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RAINFOREST

COMPARATIVES/SUPERLATIVES

dense	denser	densest
dense	denser	densest

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RAINFOREST COLLECTIVE NOUNS

The image displays three math mats for the 'Rainforests Mean, Median, Mode' activity. Each mat is labeled 'Rainforests' and 'Math Mats' in the bottom left corner. The mats are designed to be used with a set of 12 cards, each featuring a temperature in degrees Fahrenheit.

- Red Mat:** Contains the temperatures 79°F, 87°F, and 90°F.
- Orange Mat:** Contains the temperatures 84°F, 84°F, 84°F, and 83°F.
- Yellow Mat:** Contains the temperatures 80°F, 87°F, 90°F, 84°F, 89°F, and 86°F.

Each mat has a section labeled 'Average' with a large empty box for calculation. The mats are placed on a light-colored wooden surface.

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RAINFORESTS

WHAT IS THE TEMPERATURE

What is the temperature today?

What is the temperature in Brazil?

It is 89°F in Brazil, Ecuador

It is 35°C in Manaus, Brazil

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RAINFORESTS

GRAPHING

Blank Graph

RAINFALL METERS

Month	January	February	March	April	May	June	July	August	September	October	November	December
Rainfall (meters)	1.2	1.5	1.8	2.1	2.4	2.7	3.0	3.3	3.6	3.9	4.2	4.5

HIGHEST TREES (METERS)

Tree Name	Height (meters)
Redwood	115
Sequoia	95
Coastal Redwood	85
Big Tree	75
Elm	65
Oak	55
Pine	45
Yew	35
Cypress	25
Juniper	15
Spruce	10
Fir	5

ANIMALS

Animal	Weight (kg)
Orangutan	100
Gibbon	80
Leopard	60
Snake	40
Monkey	20
Parrot	10
Butterfly	5
Spider	2
Beetle	1
Fly	0.5
Wasp	0.2
Ant	0.1

PLANT LIFE

Plant	Height (cm)
Tree	100
Shrub	80
Bush	60
Herb	40
Vine	20
Moss	10
Lichen	5
Fungus	2
Bacteria	1
Algae	0.5
Protozoa	0.2
Viruses	0.1