

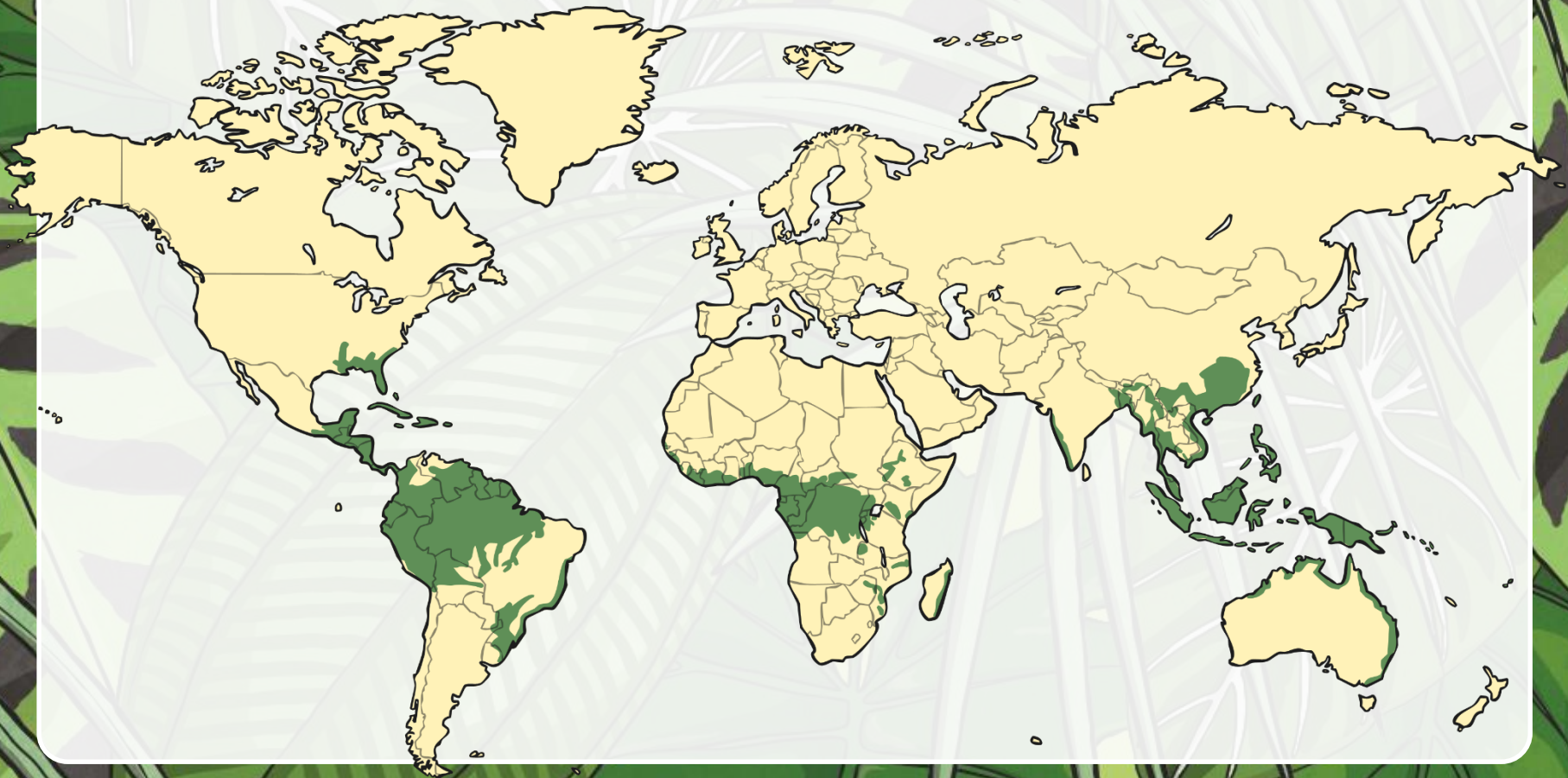
The background of the slide is a vibrant, stylized illustration of a tropical rainforest. It features a dense arrangement of various green leaves, including large, heart-shaped monstera leaves and long, feathery palm fronds. The colors range from light lime green to deep forest green, with some leaves showing prominent veins. The overall effect is a lush, layered texture.

Plants of Tropical Rainforests

Year 4
Week 15, Lesson 3

Plants of Tropical Rainforests

Tropical rainforests cover less than 2% of the planet but are home to 50% of the plants and animal species on Earth!



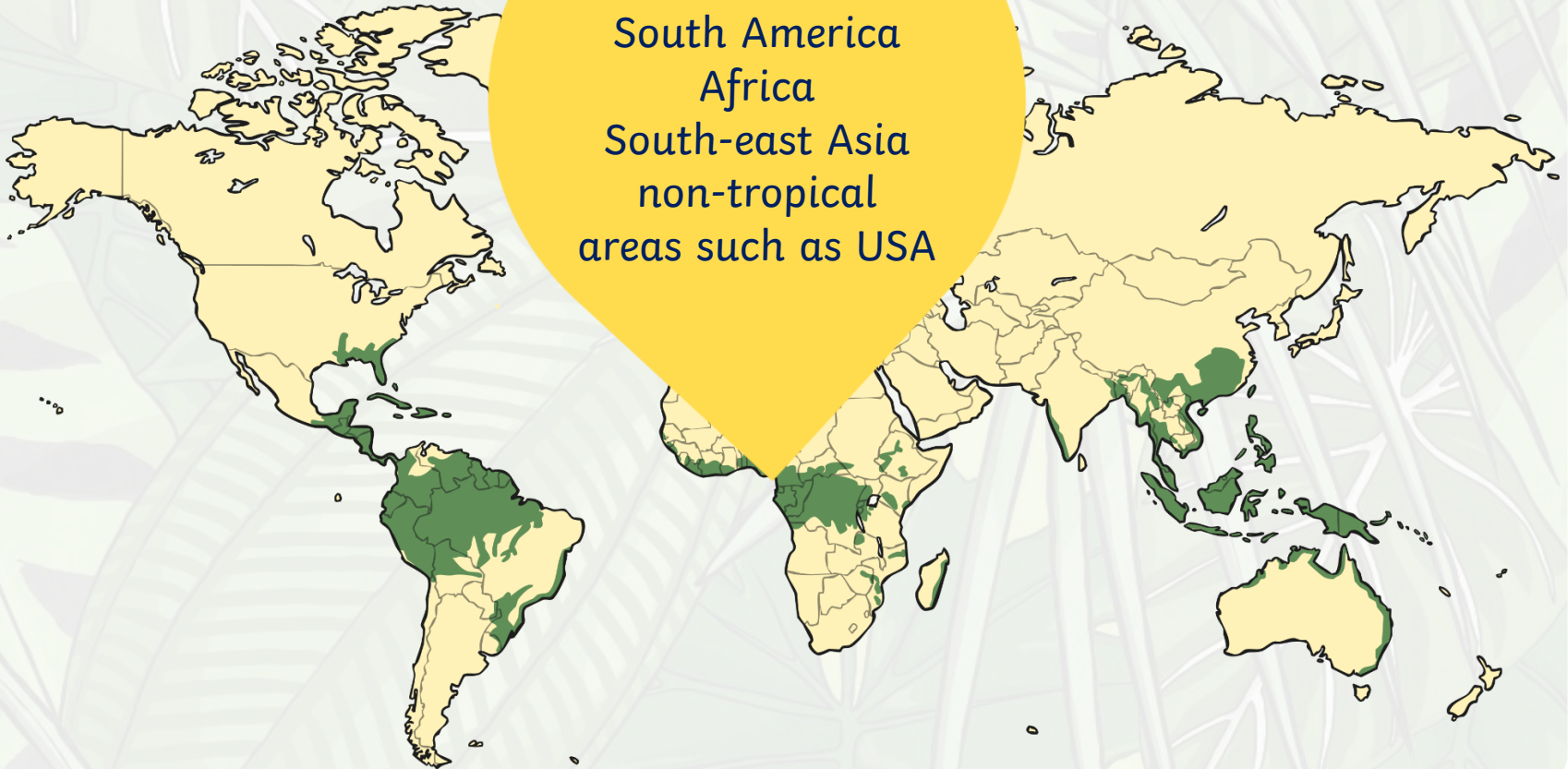
The Banana Plant

Bananas are actually giant herbs! The trees on which they grow can get to twenty feet high.



The Banana Plant

Where:
Central America
South America
Africa
South-east Asia
non-tropical
areas such as USA



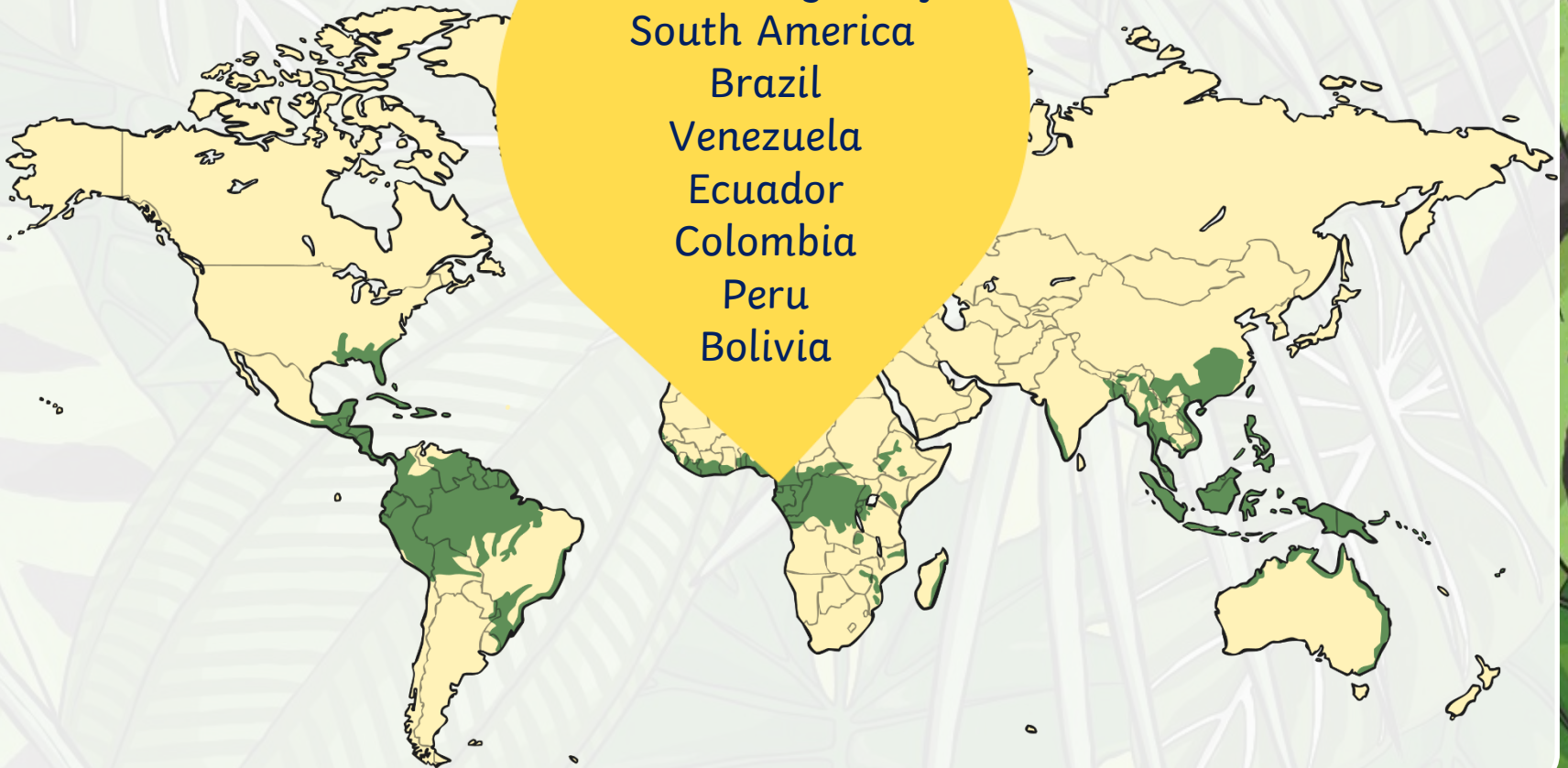
Rubber Tree

Reaching around 40m, the rubber tree produces milky-white sap called latex which is actually used to make rubber!



Rubber Tree

Where:
Amazon region of
South America
Brazil
Venezuela
Ecuador
Colombia
Peru
Bolivia



Heliconia



This colourful plant has 40 different species. It is also known as 'lobster claws' or 'parrot flowers'.

Heliconia



The claw shapes are actually 'bract' which are leaves that protect the flower inside so only specific birds, such as humming birds, can get to them

Heliconia

Where:

The Neotropics
Southern Mexico
Central America
South America
West Indies



Orchids

The largest family of plants in the world. They come in every colour except black.



They can grow to over 4m long!

Orchids

Where:
Most climates
Central America
South America
Countries along the
Andes Mountains.



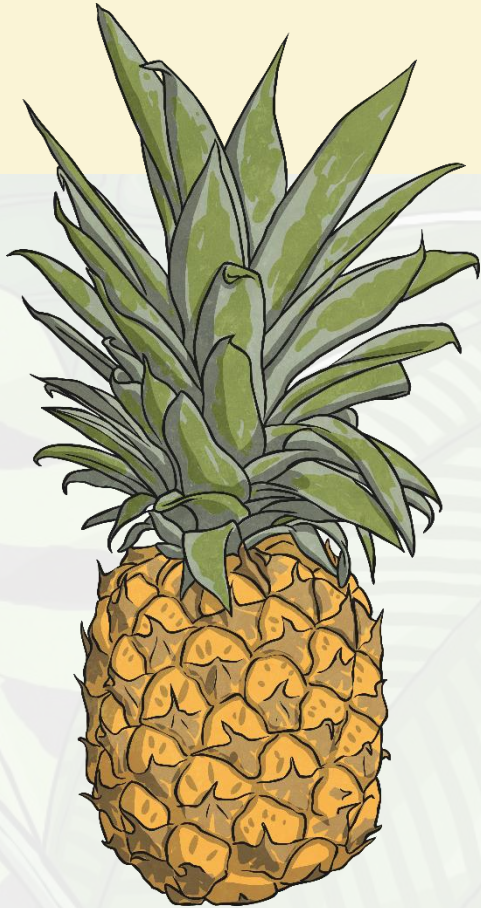
Bromeliad

Bromeliads contain more than 2,700 species that grow on the ground, on rocks and on other plants.



Bromeliad

However, you may recognise the spikey leaves as being the plant of the pineapple.



Bromeliad

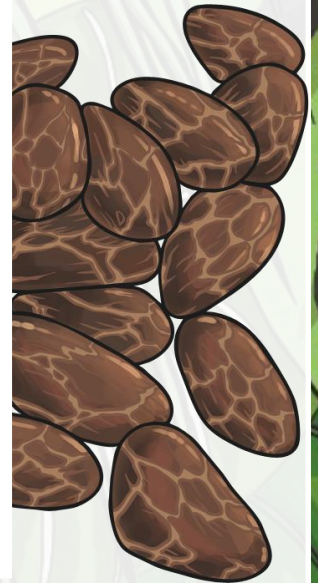
Where:

The Neotropics
Southern Mexico
Central America
South America
West Indies
Western Africa



Cacao

The evergreen cacao tree grows pods containing 20 to 60 reddish-brown cocoa beans.



Cacao



It takes from 7 to 14 pods to make one pound of dry cocoa beans, which is turned into chocolate.

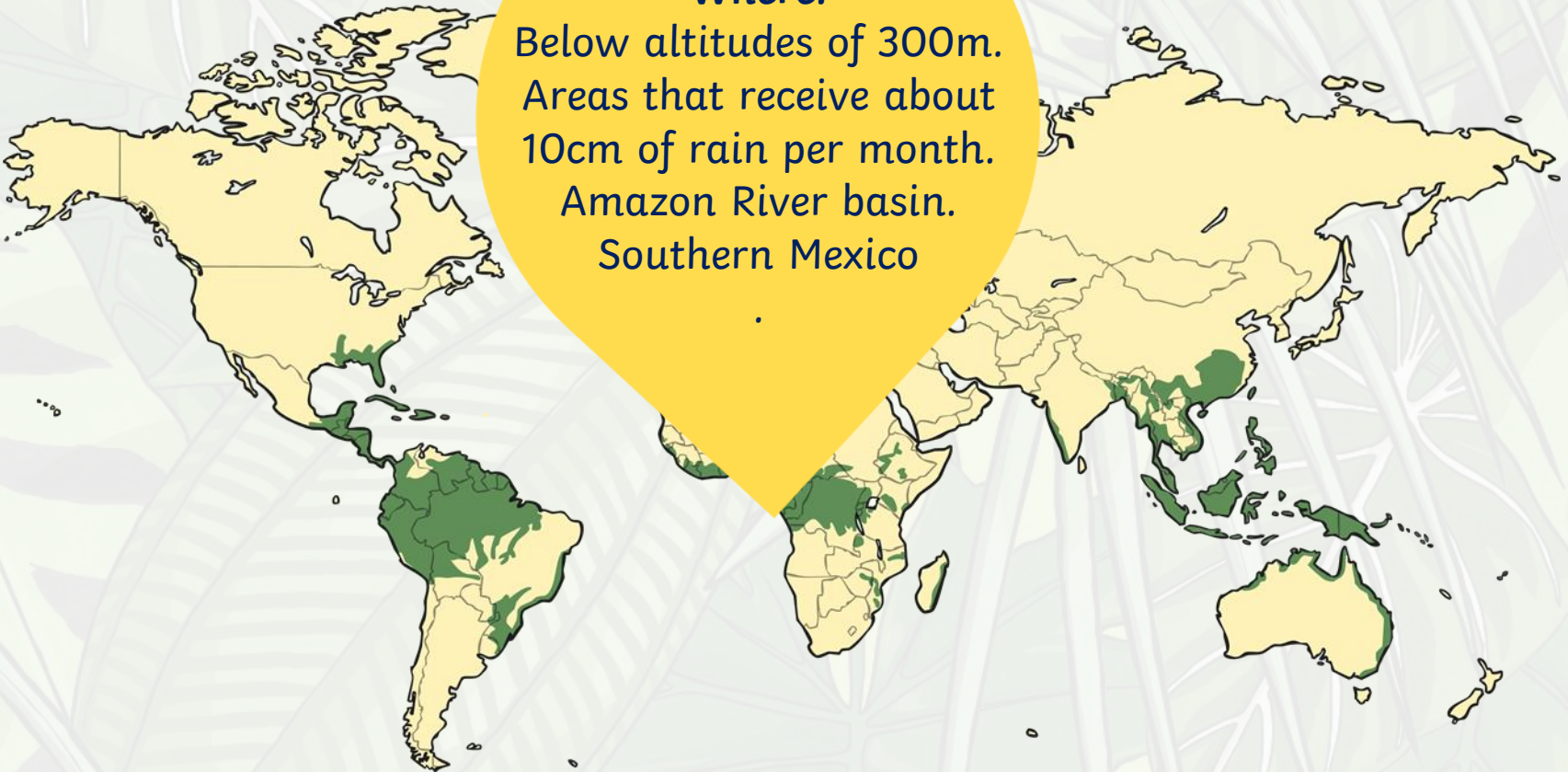
It's important for cacao to be harvested sustainably due to the worldwide popularity of chocolate.



Cacao

Where:

Below altitudes of 300m.
Areas that receive about
10cm of rain per month.
Amazon River basin.
Southern Mexico



Poinsettia

The poinsettia comes in red, white, pink and two colours. The coloured part looks like petals but they are in fact leaves.



They are rumoured to be poisonous but they aren't, which is good, as they are a popular Christmas plant in the UK.



Poinsettia

Where:
Mexico
Central America



Brazil Nut Tree

The brazil nut tree towers over its neighbours as it can reach 50m high. The nut is made inside the fruit the size of a tennis ball.



The outside layer of the fruit is so hard only the agoutis, a large rodent with sharp teeth, can break it open.

Brazil Nut Tree

Where:
Amazon Rainforest
(Brazil, Colombia,
Venezuela, Ecuador
and Peru).



Sapodilla

The kiwi-shaped fruit has a yellow inside that tastes like a pear. It is considered to be the best fruit in Central America. The rainforest mammals, such as howler monkeys, eat it a lot.



Sapodilla

The bark contains a white, gummy sap called chicle. This was used by the Mayans and Aztecs to create the first chewing gum



Sapodilla

Where:
Southern Mexico
North-eastern Guatemala
Belize



Coffee

The coffee plant is a shrub that can grow to over 9m. Each berry has 2 beans inside. They start off green until they are roasted. Coffee plants can live for 100 years!

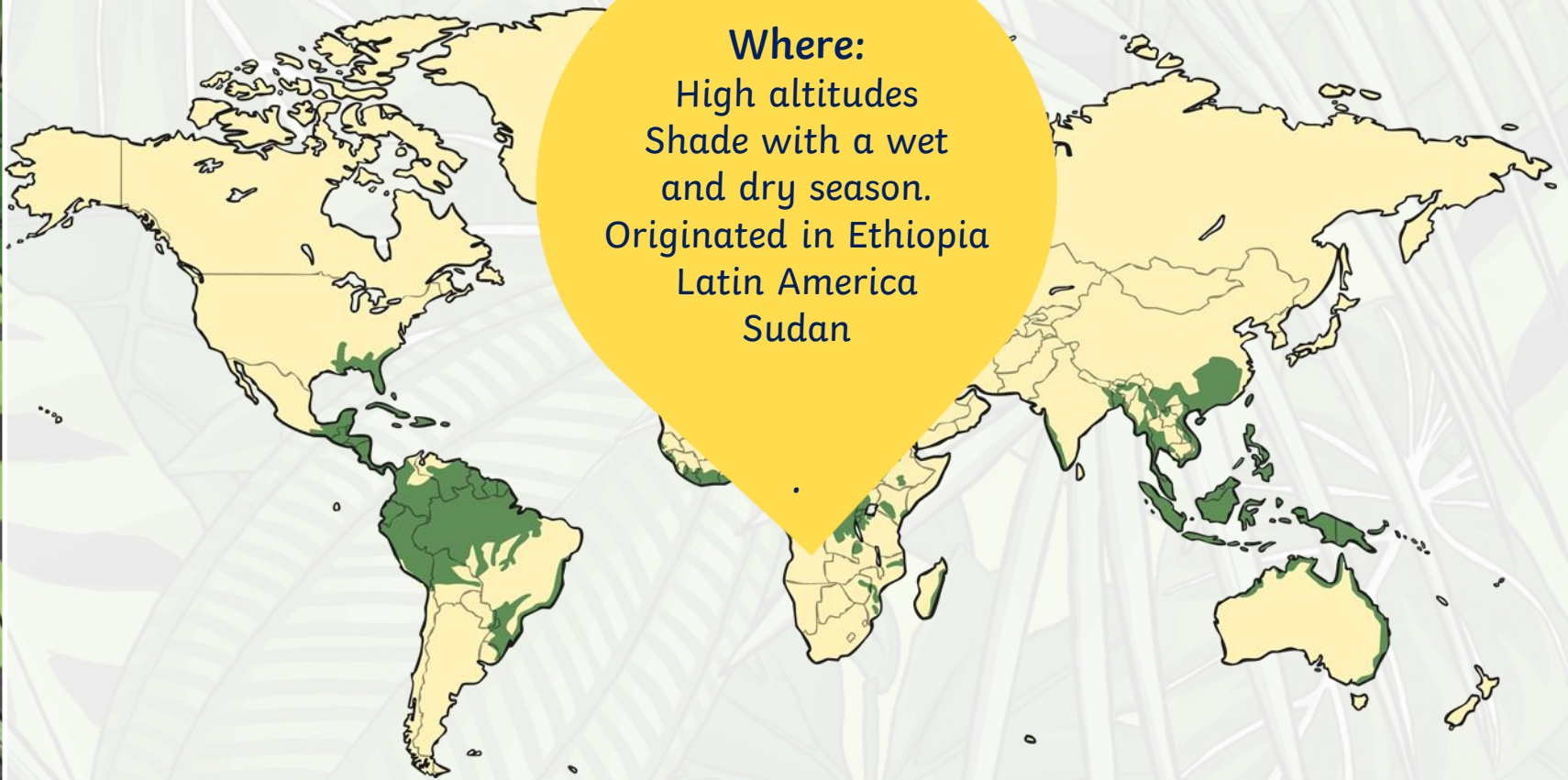


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Coffee

Where:

High altitudes
Shade with a wet
and dry season.
Originated in Ethiopia
Latin America
Sudan



Strelitzia - Bird of Paradise Flower



Named after the bird of paradise because of their outstanding beauty, they are prized for their ornamental uses. Their boat-shaped 'bract' (leaf that protect flowers) holds around 5 brightly coloured flowers.

Strelitzia - Bird of Paradise Flower



A world map with a light yellow background. The landmasses are outlined in black. A yellow circular callout points to the southern tip of Africa, which is shaded in dark green. The rest of the world's landmasses are a light yellow color.

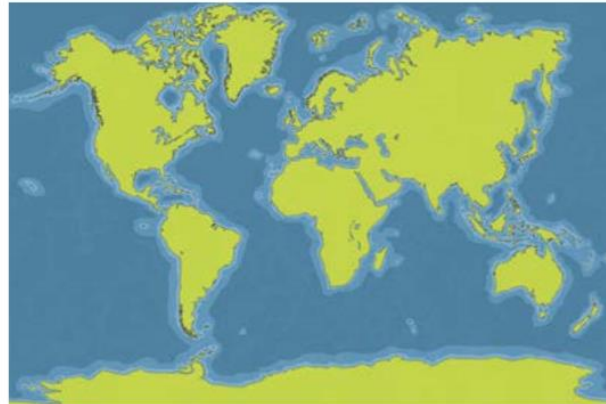
Where:
South Africa
South America

Task 3

Match each plant to its region.

Plants of the Rainforests

Draw a line from the plants below to their regions – use an atlas to help you find the places.



Cacao



Amazon River
basin in
Southern Mexico

Bird of
Paradise Flower



South Africa
South America

The Rubber Tree



Brazil, Venezuela,
Ecuador, Colombia,
Peru and Bolivia

Heliconia



Southern Mexico
Central and South
America,
West Indies

Orchids



Central and South
America, countries
along the Andes
Mountains

Coffee



Ethiopia, South
America, Sudan

Bromeliads



Southern Mexico,
Central and South
America, West Indies,
Western Africa

The Banana Plant



Central and South
America, Africa,
South-east Asia
and USA