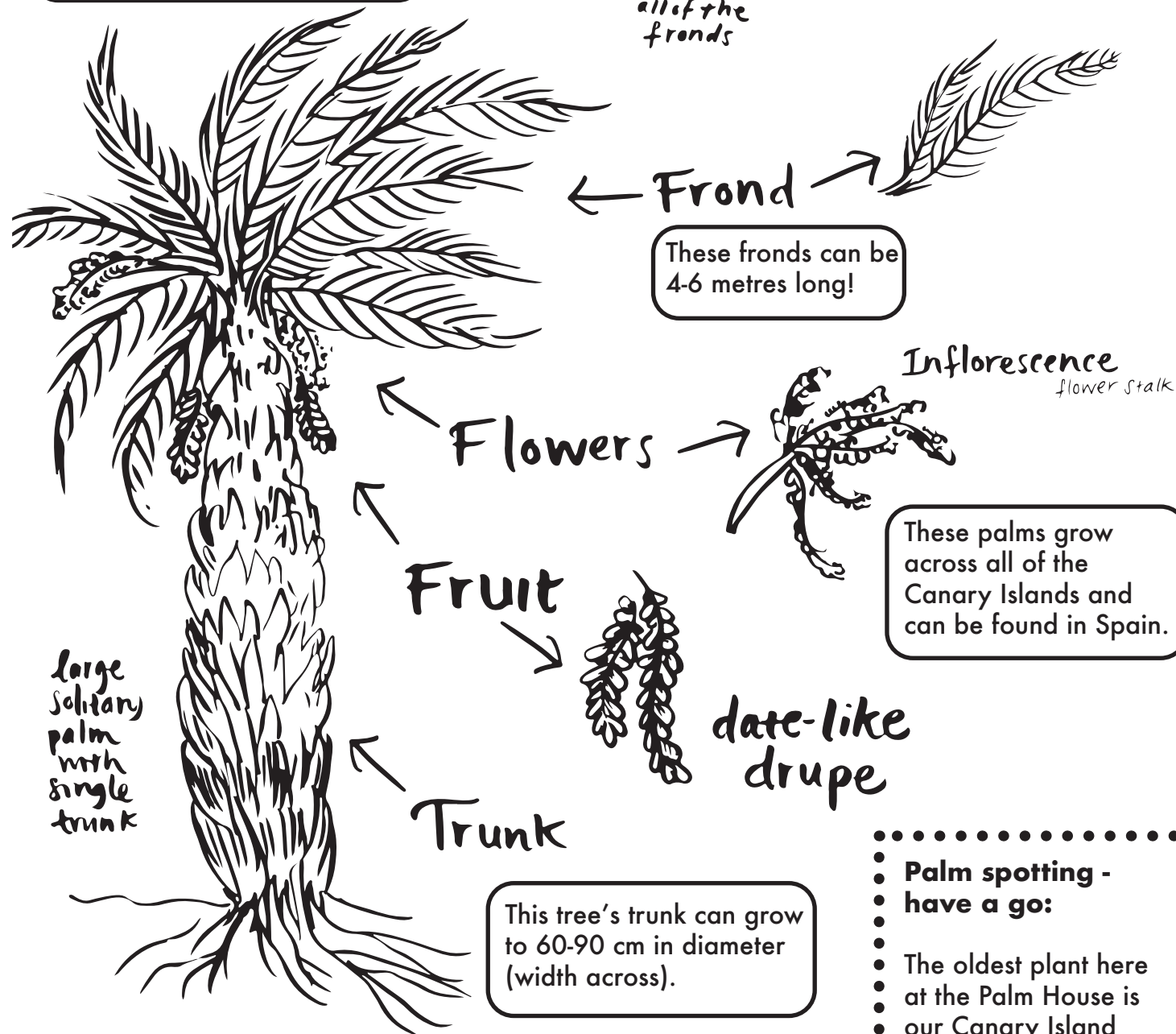


PLANT PARTS

Canary Island Date Palm
Phoenix canariensis

These trees can grow 10-20 metres tall. They can grow up to 30 cm in a year.



These trees can grow from sea level up to 600 metres.

Root system

Palm spotting - have a go:

The oldest plant here at the Palm House is our Canary Island Survivor Palm. Face the stage and look up to the left and you can see it. This tree is 100 years old!

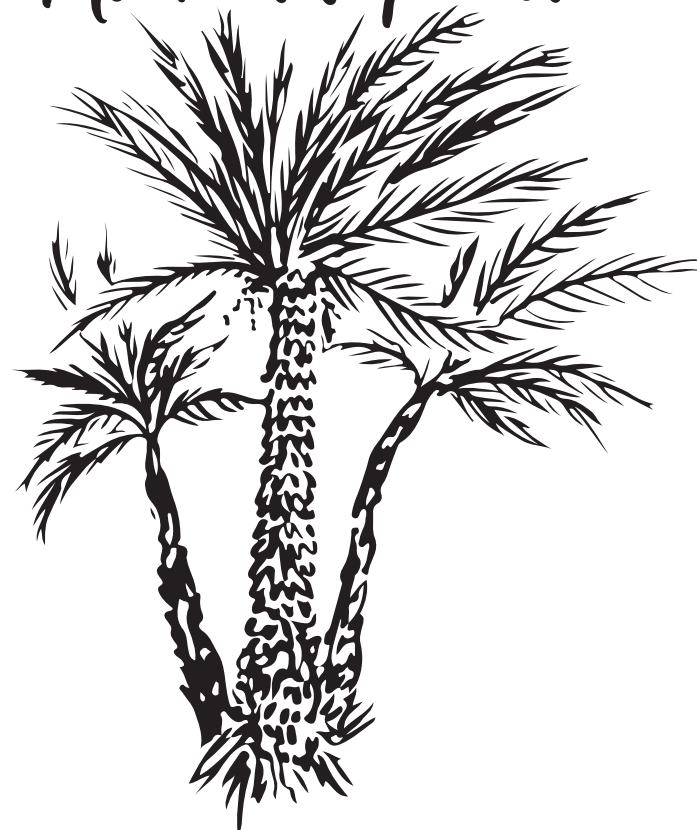
Palm Tree Plant Parts

Above you can see the plant parts that make up a palm tree. We have over 20 different types of palm trees at the Palm House. Each species is unique and these parts can be found on most of them. Some palms have one big trunk, like the Canary Island Date Palm. Other palms grow together in clusters with multiple stems, like the Cretan Date Palm.

Things to do: Can you find these two types of palm trees at the Palm House? What differences do you notice? What do they have in common?

Cretan date palm

Phoenix theophrasti



Cretan Date Palms have similar parts to the Canary Island Date Palm, but have some differences in how they look and where they grow.

Trunk: clustered, more than 1 growing in a group

Fronds: 2-4 metres long

Height: 10-15 metres

Diameter: 50cm across trunk

Where they are found: Europe - Turkey & Crete

Name: _____

Have a go - sketch a palm tree of your choice below. Label the plant parts.

KS3+