

Name: _____

Theme Based Study Sheet

Tree facts

Trees help renew our air supply by producing oxygen.



Trees are among the longest living organisms.

The oldest trees are over 4000 years old.

The tallest trees are over 100 m high.

Do you know any more interesting facts about trees?

What are trees used for?

Every part of a tree is useful, including the wood, leaves, roots, and bark.

On a separate page, make a list and draw some of the things trees are used for.

The following words may help:

food	shelter	energy
shade	clothing	paper

Animals and trees

Many animals live in trees.

List examples of at least three mammals, birds, reptiles, amphibians and insects that live in trees.



Bark rubbings

Hold a sheet of paper against the bark of a tree and make a rubbing by using crayon.

Repeat on a variety of trees.

Use a variety of colours and drawing materials.

Cut out pieces of your rubbings and combine them into an interesting "tree bark" design.

Writing a description

Select a native tree that grows in your local area.

Write a detailed description of this tree. Imagine you are writing to someone who has never seen it.

What size and shape is the tree?

What are the leaves like?

Does the tree change though the different seasons?

Does the tree produce fruit, nuts, seeds or flowers?

What is the bark like?

Do any animals live in the tree?

Number cruncher

The fruit tree in my backyard is 5 m tall. It grows 3 m every year. Once a year, it produces 25 pieces of fruit every week for 4 weeks.

1. How tall will my tree be next year?
2. How tall will my tree be in 3 years?
3. How many pieces of fruit does my tree produce in 4 weeks?
4. How many pieces of fruit will my tree produce in 5 years?
5. If I sell each piece of fruit for 10p, how much money will I get each year?



For more fun and revision you can play games online using Studyladder's website.