

**Fact file** - There are over 1,500 different kinds of tree in Britain. Trees are incredibly important - not only do they provide us with food, wood and shelter but they are great for wildlife and they even produce the oxygen we breathe!

The Avon Gorge and Downs is a great place to discover trees. There are plenty of common species that you might recognise such as oak, ash and hawthorn but did you know that there are also some very rare trees including the Bristol whitebeam that grow here and nowhere else in the world!





You will need - A long strip of card or paper

 A strip of double sided tape (tape this along your card)

See how many different types of leaf you can collect. As you go, peel the backing off the tape to reveal the sticky side and stick the leaves onto your paper strip.

Notice how many different shapes you can find - from wobbly edged leaves like the oak, to spiky edges leaves like holly. Lime leaves are shaped like a heart, and birch leaves look a bit like arrow heads! Some trees like the yew even have leaves that look like needles!



See if you can find out what sort of tree each leaf comes from. You can use a tree ID guide or app, or download a handy tree ID dial from the woodland trust at the link below.

(http://www.woodlandtrust.org.uk/naturedetectives/activities/2015/06/leaf-idial/)

Here are a few common leaves to get you started!



Horse chestnut





Hawthorn

Ash