

Passport activity ideas

How to use the 'Passport for the trees' map

Follow the map of the arboretum and find our trees from around the world (marked on a world map on the other side). Each tree has a wooden board next to it with information about the tree. One map per group can be used or they could be photocopied so every student has one.

As well as filling in the names on the world map students can create their own tree passports

To make the passport

Photocopy the pages provided - you will need one cover per child and as many pages as you need for the number of trees you are visiting.

The students can make the books up before they arrive - tying the pages together with wool or string.

Ideas for putting in the tree passport are listed below:

- Do a bark rubbing of each tree
- Do a drawing of each tree and / or describe its features
- Look at, listen to, smell and touch the tree and create a simple tree poem
- Take a photo of the group in front of each tree, holding up the tree name and country name to stick into the passport. These can be found in the 'Passport for the Trees' resource backpack.
- Use the inflatable globe from the backpack to find the country each tree originates from.

- Read the tree plinth and write down one or more favourite facts for each tree
- List / draw the uses of the different trees
- As a class, take the inflatable globe from the kit bag and use the calculation below to discover how far (approx) each tree is from it's native home.

Tree Miles / km Equation

Measure the distance from the tree's origin to the UK with the measuring tape

Scale on the globe

1 cm = 465 km

1cm = 288 miles

How far is the tree from its native country?

- Use the compass to find out which direction the country is from the UK. Using the compass from the kit bag, find north and face it. Look at the map of the world and find which direction you would have to travel to get to that country (using the eight-point compass rose on the map). Find that direction on the compass and point towards it from where you are standing. If you kept travelling in that direction you would find the country this tree has come from!

Contents of the kit box

One inflatable globe

One tape measure

One ruler

One calculator

One compass

Tree names and country names