

### Summary of Day

Help the Gatton Park school of Wizards and Witches find their missing wands by learning about trees and completing tree related activities in the beautiful setting of The Pleasure Gardens.

Activities include bark rubbing, tree hugging, height estimation and willow twig shaping.

### Learning objectives

- To identify and name a variety of trees.
- To identify and name the main parts of a tree.
- To discover the characteristics of specific trees
- To work as a team to carry out tasks

### Key Vocabulary

tree trunk branch twig leaf roots fruit seed bark horse chestnut holly beech willow oak yew	Some children may learn: heartwood phloem xylem flexible
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### Prior Learning

No prior learning is essential for children to take part in this day.

To maximise children's learning during their visit, it would be beneficial for them to :

- Know the five things that plants (trees) need to grow

- The names of some trees

### Example outline of the day

<b>Approx 10 am</b>	Arrive / Introduction to Gatton / Safety talk
<b>10.15 – 10.25</b>	Each group is given a task card explaining that a tree elf has stolen the wizard/witch's wand. The group needs to learn more about trees by completing the tasks to retrieve the wand.
<b>10.25 – 10.30</b>	Walk to the Pleasure Gardens.
<b>10.30 – 11.50</b>	Trees and Tall Tales – each group will find their starting point using a map. Pupils will read a clue at the starting point and use the tree booklets to work out which tree they need to find. After locating the tree using the map the children complete a tree related activity. This is repeated until all the activities have been completed. (Each group will start at a different point).  Free time to play on the play equipment in the Pleasure Gardens.
<b>11.50</b>	Walk back to the cabin.
<b>12.00</b>	Lunch

### Assessment Opportunities

Gatton Staff will assess progress throughout the day by open ended questioning and plenary session.

- Can the children name the 5 things for a tree to grow?
- Can the children identify and name some common trees?
- Do the children know the main parts of a tree?
- Can the children identify something special about a tree?

### Information for the group leader

- Outdoor clothing & sturdy footwear / wellies are advised
- Please note this day will go ahead in most weather conditions. However alternative bad weather activities are available at the Centre if necessary.
- Centre Risk Assessments are available for those who come on a pre visit, these may be used to write your own risk assessments in accordance with your schools requirements.

### Post Visit learning opportunities

Make information sheets/display about the trees seen on their tree walk at Gatton.

Find out about the many uses of trees.

Investigate leaf litter and rotting wood.

Create food webs – using relationships between trees and animals.

Differentiation	Access	Adult Participation
<ul style="list-style-type: none"><li>• Adults to encourage participation and give support as appropriate</li><li>• Specific adjustments can be made to suit individual needs in conjunction with the class teacher</li></ul>	<ul style="list-style-type: none"><li>• Large worksheets can be provided with prior notice.</li><li>• Different learning styles considered throughout the day.</li><li>• Please inform us in advance if any of your students have limited mobility.</li></ul>	<ul style="list-style-type: none"><li>• Adults to encourage participation and give support as appropriate during practical tasks.</li><li>• Adults to accompany each group during the activities.</li></ul>

### Resources

All resources for the day are provided by Gatton Park, including:  
Tree ID booklets