

Summary of Day

After learning some OS symbols from an OS map, pupils explore the park to collect information to plan a route for a walk leaflet to be completed back at school. Play our human Sat Nav game and take part in 'Mr Colman's Orienteering Challenge'.

Learning objectives

- To ask geographical questions and use appropriate geographical vocabulary.
- To be able to use an Ordnance Survey map to negotiate their way around the park.
- To use first-hand and secondary sources of information.
- To produce a walk leaflet incorporating information collected.
- To take part in outdoor activity challenges and develop a range of problem-solving skills involved in working as a group eg. discussing, negotiating, problem-solving

Key Vocabulary

4 figure grid reference
6 figure grid reference
Ordnance Survey

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:

- Practice using 4 and 6 figure grid references.
- Look at some of the symbols used on an OS map
- Plan a route from your school to Gatton park

Example outline of the day

Approx 10 am	Arrive / Introduction to Gatton Park / Safety talk
10.15 - 10.45	Classroom session introducing/revising using 4 and 6 figure grid references. Introduce task of designing a walk for a specific user group.
10.45 - 11.45	Walk around Gatton Park collecting data for walk leaflet
11.45 - 12.00	Select points to include in walk leaflet.
12.00 - 12.30	Lunch
12.30 - 2.15	Mr Colman's Orienteering Challenge Human Sat Nav game
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Assessment Opportunities

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

- Can the children use four figure and six figure grid references?
- Have the children collected the necessary data to write a guide for a walk round Gatton Park?
- Can the children select appropriate places to include on a walk for a given user group?
- Can the children use a map to find their way between different challenges?
- Can the children work co-operatively to complete the challenges?

Information for the group leader

- Outdoor clothing & sturdy footwear / wellies are advised
- Please note that due to the nature of the study site, adjustments may need to be made to this programme for those visitors who use a wheelchair or have limited mobility. Please contact the Centre to discuss alternatives
- Please note this day will go ahead in most weather conditions. However alternative bad weather activities are available at the Centre if necessary
- All of the activities in this programme take place in groups. Please allocate your class into groups before the visit and assign an adult to each group. Ensure that the children are aware who they will be working with
- This activity is designed so that children collect data to design a walk leaflet which is to be completed back at school. The teacher will be given a CD containing maps and photos that children can use in the production of their leaflet.
- 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 school's requirements

Post Visit learning opportunities

- Children design and complete a leaflet to be used for a walk round Gatton Park.
- For more ideas visit the follow up activities section of the Gatton Trust Website.

Differentiation

- Adults will encourage participation and give support as appropriate
- Specific adjustments can be made to suit individual needs in conjunction with the class teacher

Access

- Large worksheets can be provided with prior notice.
- Different learning styles are considered throughout the day.
- Please inform us in advance if any of your students have limited mobility.

Adult Participation

- Adults will encourage participation and give support as appropriate during practical tasks.
- Adults to supervise their group during all activities.
- Please ask adults to keep their mobile phones switched to silent during

		the teaching part of the day and only make and receive calls at lunch time.
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Resources

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

- Maps
- Pencils
- Recording sheets
- Clipboards