

Summary of Day

Can your class complete the three challenges that will help Barnaby change from a tadpole into a frog? Work together to complete a jigsaw, pass a hula hoop around a circle and hop across a pond using lily pads. Learn a little about tadpole transformation whilst having fun.

Learning objectives

- To work co-operatively with others in a group to solve problems and make decisions
- To develop some of the skills involved in group work, such as listening, negotiating and problem-solving
- To know the lifecycle of a frog.

Key Vocabulary

co-operation
frogspawn
lifecycle

teamwork
tadpole
frog

Some children may learn:

- collaborate
- negotiate

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 be aware of the lifecycle of a frog

Example outline of the day

Approx 10 am	Arrive / Introduction to Gatton Park / Safety talk
10.15 - 10.30	Introduction to Barnaby Frog's Teamwork challenge
10.30 – 11.00	Walk to Engine Pond. Jigsaw relay race – in teams the children find the 6 pieces of their team's jigsaw and fit them together. Complete a stage of Barnaby's lifecycle.
11.00 - 11.30	Hula Hoop Pass Through – the team, including an adult, must pass a hula hoop around the circle without letting go of one another's hands.
11.30 - 12.00	Hop across the pond - help your team to hop across the pond, using only the lily pads. Complete final stages of Barnaby's lifecycle.
12.00 – 12.30	Lunch

Assessment Opportunities

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

- Have the children planned how to complete the task?
- Have the children evaluated how successful their plan was?
- Have the children worked together to complete the tasks?
- Do the children know the lifecycle of a frog?

Information for the group leader

- Outdoor clothing and 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.
- 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.
- All of the activities in this programme take place in groups of six. Please organise your class into groups before the visit and assign an adult to each group. Ensure that the children are aware of who they will be working with and where.
- At the end of this activity the children are given a certificate - please ensure that we have a list of the children's names to write these **IN ADVANCE OF YOUR VISIT** - email education@gatton-park.org.uk.
- Centre Risk Assessment forms 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

- Ask the students to evaluate how their group worked as a team.
- For more ideas visit the follow up activities section of the Gatton Trust Website.

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

Resources

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

- Pencils
- Barnaby Frog Challenge recording booklets
- Certificates