

Amazing Animals (half day)

Key Stage 1

Summary of Day

Take part in games and activities to learn about the vertebrates that live in the habitats of Gatton Park. Name and classify a range of animals and find out what they need to survive and where in the environment they should live. Ideal to pair with either Minibeasts Woods or Minibeasts Ponds.

Learning objectives

- To name and classify vertebrates - fish, amphibians, reptiles, birds and mammals
- To recognise key characteristics of various vertebrates
- To identify how different habitats provide for the needs of different kinds of animals
- To distinguish between living, dead and things that have never been alive
- To recall what animals need to survive and grow
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Key Vocabulary

Fish
Amphibian
Reptile
Bird
Mammal
Habitat
Herbivore
Carnivore
Omnivore
Habitat
Living
Dead
Life cycle

Some children may learn:
Apex predator
Energy
Decomposer
Vertebrate
Invertebrate

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 understand the term 'food chain' and 'life cycle'

Example outline of the day

Approx 10 am	Arrive / Introduction to Gatton Park / Safety talk
10.15 – 10.30	Teams allocated and given stickers of a specific vertebrate
10.30 – 10.40	Explore boxes containing objects/information relevant to each vertebrate group. Share interesting facts.
10.40 – 10.50	Walk to Pleasure Gardens discovering things that are living, things that are dead and things that have never been alive.
10.50 – 11.10	Relay race to collect and classify pictures of vertebrates
11.10 – 12.00	In teams the pupils follow a trail of clues and match vertebrates to the best habitats

Assessment Opportunities

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

- Can the children name and classify a range of vertebrates?
- Can the children identify how habitats provide for animals?
- Can the children distinguish between living, dead and never been alive?
- Can the children recall what animals need to survive and grow?

Information for the group leader

- Outdoor clothing and 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.
- 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

- Investigate a pond or woodland habitat in the school grounds and make food chains and webs
- Play habitat/food chain related games
- During an ICT session, investigate food chains and life cycles of animals in different habitats

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 are considered throughout the day.• Please inform us in advance if any of your students have limited mobility.	<ul style="list-style-type: none">• Adults will encourage participation and give support as appropriate during practical tasks.• Adults will accompany each group looking for minibeasts in the woods and meadow..• 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:

- Animal masks
- Vertebrate categories resources
- Tick sheets
- Tokens for what animals need to grow
- Food chain resources
- Adult and young resources