

Clyde Muirshiel Regional Park's educational activities are tailored to meet the experiences and outcomes of all levels across many areas of the Curriculum for Excellence.

Activities can be delivered at Castle Semple or Muirshiel Country Parks, Lochwinnoch or adapted for your school grounds and local area.

Below are examples of the types of activities that can be undertaken.

Early Years: Nursery & P1

Nature Walk

Science, social studies, health and well being

Have fun on a walk learning about animals and their habitats: in the wood, the pond or the river. Let us know which area you would like to discover on your visit. Activities can be based on story books being read in class.

Eco Schools

Expressive arts, science, social studies, health and well being

Improve your school grounds biodiversity by creating wildlife areas, structures and habitats for wildlife.

Senses

Science, health and well being

Your class will discover the environment by using their sense of sight, touch, smell and sounds.



1st Level: P2 - P4

Nature Walks

Science, social studies, health and well being

Join the Rangers on a walk where the pupils can learn about biodiversity within the wood, pond or river.

Through minibeast hunting, pond or river dipping your class will use keys and different sampling techniques to carry out basic surveys.

Habitat Homes

Science, social studies

Learn about the lives of our native animals and build a variety of animal homes to be used in your school grounds.

Talks & Craft Activities

Expressive arts, science, social studies, health and well being

The Rangers can give talks on a wide range of topics: animals, habitats, seasons, food chains, history of the Park, the environment or a topic you are covering in class. We can also bring along small craft activities that match the chosen topic.

Eco Gardens / School Grounds

Expressive arts, science, social studies, health and well being

Improve your school ground's biodiversity by creating wildflower areas, willow structures and enhancing habitats for wildlife. Pupils can take an active role in planning and maintenance of the improvements.



2nd Level: P5 - P7

Nature Walk

Science, social studies, health and well being

Pupils will be introduced to biodiversity within the wood, pond or river. Through minibeast hunting, pond or river dipping your class will use keys and different sampling techniques to conduct basic surveys.

Macro Photography Workshops

Science, technology, social studies, expressive arts

Learn how to use cameras to record the environment around you and see how you can use these skills to discover what lurks in the school playground and beyond.

Weather

Science, technology

Pupils can find out how and why the weather is recorded and record it themselves by using a range of weather monitoring equipment and techniques. The data they collect can be added to online weather data bases to contribute to national weather statistics.

Map Skills

Science, technology, social studies

Introduction to traditional map skills: learn how to give grid references and interpret map symbols.

Citizen Science

Science, technology, social studies, mathematics

Learn how to carry out biological recording for different animals and plants. Class records can be used by scientists as part of national studies.

Bushcraft

Science, social studies, health and well being

By using Leave No Trace practices, learn how to: build and light a camp fire safely, and take the opportunity to cook on an open fire.



Secondary

Some title

Science, health and wellbeing

Investigate the ecology around the area by studying the woodlands, moorland, pond or river. Carry out the different sampling techniques to investigate ecosystems, habitats, adaptations and zonation within the local environment.

Guided Walks

Science, health and wellbeing, expressive art

Join the Rangers on a walk where pupils can learn about flora and fauna, biodiversity, ecosystems, habitats, social history, and environmental conservation.

Habitat Homes

Science, social studies

Let the pupils learn about the importance of habitat management. Build a range of habitat homes for pupils to take home or use in your school grounds.

Presentations

Science, social studies

The Rangers can give talks on a wide range of topics, from animals, habitats, seasons, food chains, ecosystems, biodiversity, conservation and the history of the Park.

Map and GPS Skills

Science, technology, social studies

Introduction to traditional map skills: learn about grid references, scales and map symbols. Students can also learn about how a GPS works, then use it to go on an adventure.



Surveys

Science, mathematics, technology

Learn how to carry out biological recording of different animals and plants and how the class' records can be used by ecologists to find out the movement of these species across the UK. Opal surveys can be carried out.

Eco Gardens / School Grounds

Science, health and wellbeing

Improve your school ground's biodiversity by creating wildflower areas, willow sculptures and enhancing habitats for wildlife. Pupils take an active role in planning and maintenance of the improvements.

Bushcraft

Social studies, science, health and well being

Learn how to: build a fire safely, use Leave No Trace practices, make bread on an open fire and build your own shelter. This can be done near our Visitor Centre or adapted for your school grounds.

Highers and Advanced Highers (Nat 6 & Nat 7)

We can help pupils undertake field work for science and geography projects. Contact us for more information.

To make a booking or to discuss any outdoor learning activities for your class please contact the Countryside Rangers:

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Please note charges apply for some eco schools materials, please phone for details.

