

## SELF GUIDED LEARNING RESOURCES



**Pond dipping equipment:** Use our nets, trays, aquascopes and ID guides to discover amazing underwater life in our Paddock ponds – Spring to Summer.

**Explore cards:** Immerse yourself in wildlife with our colourful cards – great for exploring our Walk on the Wildside trail in summer.

**Bug hunting equipment:** Use our trays, bug pots and magnifying glasses – great for identifying bugs on our wildflower meadows in summer.

**Spotter guide:** Learn more about our different seasonal visitors and identify the six most common water birds.

**Life-size swan:** Hold, measure and weigh our life-size swan resource - amazing whilst watching our wild whooper swan feeds in winter (11am and 2pm).

**Binoculars:** Watch and identify birds around our reserve using our binoculars – don't miss our winter migration spectacle.

**Species boards:** Our fun, fact boards will help you learn more about the different creatures around you.

**Activity dice:** Explore your creative side with our dice game – great to use on our fun seasonal trails.

## OUR ORGANISATION & LEARNING PROGRAMME

Since 1946, over 2 million students have visited WWT Wetland Centres, one of the UK's leading providers of learning outside the classroom.

Learners have the unique opportunity to be hands-on and immersed in nature, exploring and discovering wetland habitats and species.

If you're looking for creative and relevant learning opportunities outdoors, visit WWT.

We welcome education groups of all sizes, ages and abilities, all year round.

## SELF GUIDED EDUCATIONAL VISIT PACKAGE

Included in your admission price enjoy:

- A full day's entry to our wetland centre
- 15% discount on admission
- Use of self-guided resources and maps
- Pre and post visit learning resources
- Safety information for risk assessments
- Free familiarisation visits for group leaders

## BOOKING IS ESSENTIAL

This is so we can ensure we have everything ready for your visit.

Email [education.caerlaverock@wwt.org.uk](mailto:education.caerlaverock@wwt.org.uk)  
or call 01387 770200

WWT Caerlaverock, Scotland, DG1 4RS  
[wwt.org.uk/learning](http://wwt.org.uk/learning)



WWT reg. charity in E & W, no. 1030884 & Scotland, no. SC039410

# SELF GUIDED EDUCATIONAL VISITS

at WWT Caerlaverock Wetland Centre



WWT

[wwt.org.uk/learning](http://wwt.org.uk/learning)

## SELF GUIDED LEARNING SESSIONS OUTDOORS

A unique and unforgettable learning experience for you and your pupils, active and discovery-based and designed to support your teaching.

### Lifecycles Spring to Summer

Use our trays, bug pots and magnifying glasses to identify creatures in their natural habitats in the different stages of their life, great when exploring our wildflower meadows. Our paddock ponds are the place to discover frogspawn, tadpoles and frogs.



### Amphibians and Invertebrates

#### Spring to Summer

Use our pond dipping equipment and identification guides to dip into our raised pond to uncover creatures, and see what you can find. Practice your scientific skills to identify whirligig beetles, water boatmen, freshwater shrimps and great diving beetles.



*"fantastic - would highly recommend and would bring my own children."*

### Living Things and Habitats Summer

Investigate wetland habitats using our scientific equipment, discovering the diverse life in our raised and paddock ponds. Get close to wildlife and explore our wildflower meadows with our bug hunt resources.



### Plants Summer

Explore wetland habitats and use our plant and tree identification keys to examine how wetland plants have adapted. Visit our wildflower meadow and wildlife garden to discover how plants survive and where they grow.

*"very engaging lots to do, great options available."*

### Ecosystems and Environmental Change All year round

Investigate wetland habitats and use our resources to discover amazing underwater life in our ponds in spring/summer. Learn more about the water cycle, the importance of wetlands and our conservation work around the world by visiting our Campbell hide.



### Birds and Mammals

#### All year round

Use our binoculars and identification guides to discover and observe birds and mammals in action, experiencing the spectacular sight of wild birds flying in to rest. Spot tracks and signs of badgers as you learn more about mammals in their wetland habitats.



*"I was asked to visit the centre before the trip to have a look around. This was an excellent opportunity to see the resources available, ask questions and discuss plans."*  
Lockerbie Primary School, Dumfries and Galloway.

### Adaptations, Evolution and Inheritance

#### All year round

Identify and describe how plants and animals survive in wetlands. Discover how swans are adapted to life in water as you get a close-up view at our swan feeds in winter (11am and 2pm). Use our pond dipping equipment in summer to discover how creatures have evolved.



### Food Chains and Webs All year round

Our binoculars will help you watch the waterfowl from our hides, discover how they obtain their food and investigate their behaviour whilst feeding. Use our pond dipping equipment in spring/summer to explore the food chains that exist in our wetland habitats.



*"They discussed working together and how much fun they had exploring the nature reserve. They thoroughly enjoyed getting muddy, and exploring nature."*

### Flight and Migration

#### All year round

Investigate flight using our life-size swan resource and learn about our whooper swans amazing journey from Iceland at our daily swan feeds in winter (11am and 2pm). Our binoculars and identification guides will help you discover migratory birds, spot house martins and ospreys in spring/summer and wildfowl in winter.

