

Glenveagh National Park  
A Place to Learn



# National School Learning Module

Discover Primary Science & Maths Certificate



Páirceanna Náisiúnta  
National Parks



The Bridge House Education Centre is an accredited Discover Primary Science and Maths Centre and we do our utmost to include all aspects of STEM in each field trip visit. We can offer specially tailored days for schools working towards their Science Foundation Ireland DPSM award.



## Who is this Module For?

- Tailored to primary schools working towards a Science Foundation Ireland Discover Primary Science and Maths award
- Best suited to school groups who wish to spend a practical and hands-on day in the National Park incorporating aspects of STEM, touching on topics such as biodiversity, maths, sustainable development, geography, science, nature and woodlands
- Can be adapted to all ages and class groups

## Learning Outcomes: What Your Group Can Expect

- An interactive, practical day in the outdoors, linking the natural world and STEM
- Learn about living things in the National Park, how they are connected to each other, and how to look for and observe them.
- Understand how maths can be used when learning about nature
- Find out about habitats, biodiversity, food chains, and conservation
- Carry out investigations in nature, and share findings
- Learn about what a National Park is, and why they are important



## Before You Visit

To get the most out of your visit, there are a few things we suggest school groups do in class before coming to Glenveagh:

- Discuss National Parks and Nature Reserves, and why they are special and important
- Look at a map of Glenveagh, and talk about what you might see and find when you visit
- Do some research into what Biodiversity and Habitats are
- Encourage the class to think why surveys are done, why we need to monitor nature and why nature matters to us

## Follow Up Back in Class

Take your learning back to the classroom. After your visit, you may want to:

- Conduct your own nature survey at school. Record and present your results.
- Carry out an investigation into something that you encountered on your trip to Glenveagh, and design a poster on it

We will send you information on how to give us feedback on your experience. This is an important part of our programme and helps us constantly improve what we do.



Wear suitable outdoor clothing and footwear. Dress for the season!



Take a healthy packed lunch with you.



Plan ahead and prepare. We provide all necessary equipment and worksheets.