




Mapping Our World

Programme Description

Explore different ways of experiencing your local habitat and find out some of the ways that environmental factors shape the biodiversity and the landscapes we live in. Practice creative mapping techniques and learn how to represent and connect to your surroundings in surprising and meaningful ways.

 **Length:** Half day  **Age Group:** P4-7  **Availability:** Regional Schools' Weeks 2024

 **Price:** Free (thanks to support by Players of the Postcode Lottery)

Learning Outcomes

- We will learn how to recognise the four cardinal directions and navigate using compass bearings between features in a landscape.
- We will identify features of our local environment and explain how these contribute to the landscape and the things we find growing there.
- We will become aware of the cultural importance of navigating.
- We will recognise that maps and mapping can be done in creative ways to give a sense of place.
- We will learn the importance of scale and appreciate that both the big and the small are important parts of our world.
- We will practice the meta-skills of sense-making and curiosity.

Curriculum Links

- I can describe and recreate the characteristics of my local environment by exploring the features of the landscape. [SOC 1-07a](#)
- Through activities in my local area, I have developed my mental map and sense of place. I can create and use maps of the area. [SOC 1-1a](#)
- To extend my mental map and sense of place, I can interpret information from different types of maps and am beginning to locate key features within Scotland, UK, Europe or the wider World- [SOC 2-14a](#)



- Through practical activities which include the use of technology, I have developed my understanding of the link between compass points and angles and can describe, follow and record directions, routes and journeys using appropriate vocabulary. [MTH 2-17c](#)
- Having investigated where, why and how scale is used and expressed, I can apply my understanding to interpret simple models, maps and plans. [MTH 2-17d](#)

What to Expect

- Your students will explore the garden on a trail that involves creative mapping techniques and sensory activities led by our learning officer.
- Our learning staff will make sure that children get a short health and safety briefing before the session.
- Your accompanying staff and adults will be actively involved in supporting the students throughout the session.
- Most of this programme takes place outside so appropriate clothing and shoes should be worn.
- Please let us know any specific needs of your group beforehand so we can make adaptations if necessary.

How to Book

To book please complete our online booking request form on [our website](#).

If you have any enquiries, please contact the office at schools@rbge.org.uk

Expanded Learning

Check out our online [Teacher Patch](#) where new activities for the classroom or for outdoor learning are blooming all the time!

Our Learning Offer at the Botanic

See details of our full offer for schools and adult learners - [Learning at the Botanic](#)

