



## Classroom activities

In this section you will find a variety of resources to use in the classroom to help you teach about biodiversity. All activities are designed to be easy to print and use, and include teacher's notes.

### 1. What is biodiversity?

Introductory lesson in which students create a biodiversity web or collage.

### 2. Why is biodiversity important?

Three introductory activities - **(a)** photo activity where students observe and discuss photos to learn about the importance of biodiversity; **(b)** research activity to investigate how we use biodiversity in our lives; **(c)** worksheet classification and discussion activity to explore facts about the importance of biodiversity.

**(d)** Summary activity: Students write an article for HWDT's junior newsletter, *Wavelet*, on the importance of biodiversity.

### 3. What is special about our local west coast marine biodiversity?

**(a)** PowerPoint presentation on local marine biodiversity - introduces students to the biodiversity of the west coast of Scotland; with teacher's footnotes.

**(b)** Sea animal project book - students research one sea animal and then complete this A4 booklet to show what they have learnt.

**(c)** Design your own sea animal - students think and talk about ideas directed by the worksheet and then present their animal on paper, guided by an example.

**(d)** Get students discussing biodiversity and wildlife issues using this set of dilemma cards.

There is also a document with teacher's notes for these activities.