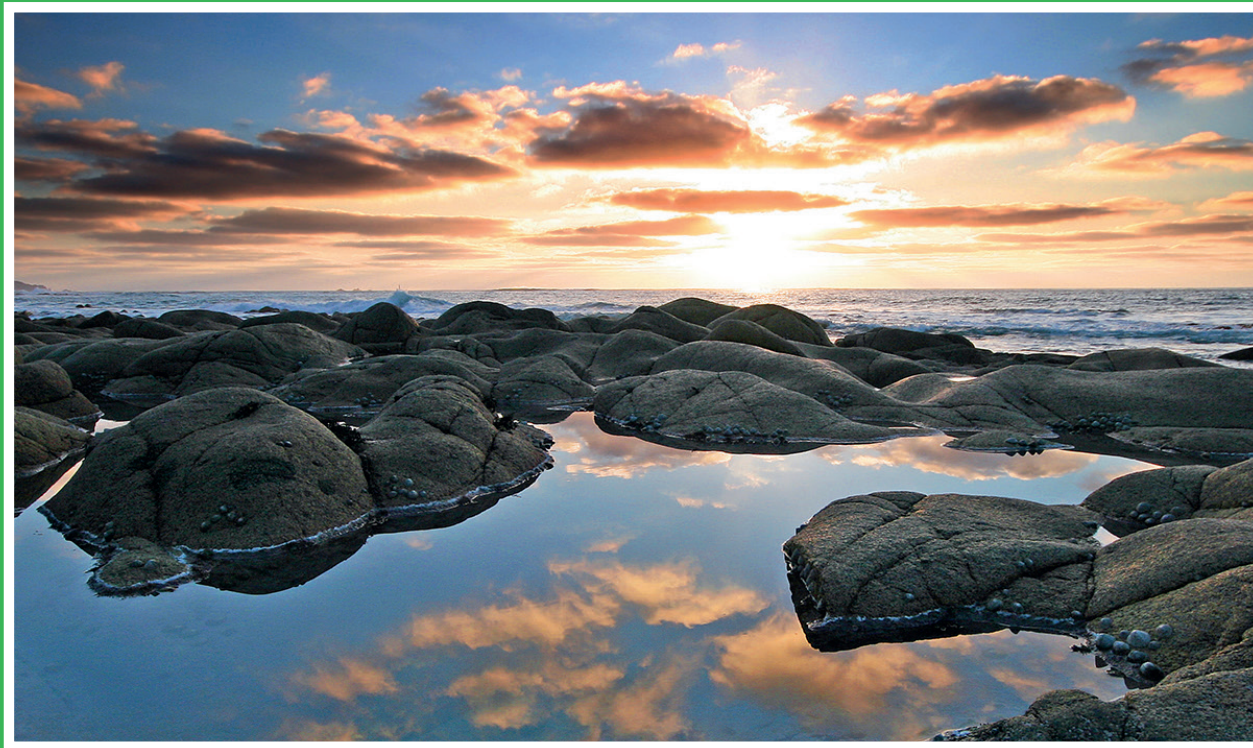


Living Things and their Habitats: Lesson 3

Rockpools

Science KS1 Year 2



Living Things and their Habitats: Rockpools

Science

Key Stage 1 Year 2

Learning Aim:

- a closer study of one habitat, rockpools

Curriculum Link:

- identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other

Working Scientifically

During years 1 and 2, pupils should be taught to use the following practical scientific methods, processes and skills through the teaching of the programme of study content:

- asking simple questions and recognising that they can be answered in different ways
- observing closely, using simple equipment
- performing simple tests
- identifying and classifying
- using their observations and ideas to suggest answers to questions
- gathering and recording data to help in answering questions

Keyword Vocabulary

Habitat. Microhabitat. These are the same as the keywords in lesson 2.

Environment. Seaweed. Algae. Limpets. Crabs. Sea anemones. Fish.

These can also be found at the end of this PDF.



This lesson is a closer study of one habitat, rockpools. The lesson includes an activity for children to label and describe the plants and animals who live in this habitat. The worksheet for the activity is on the following pages.

PowerPoint Presentation

The PowerPoint presentation slides are as follows:

- Slides 1 and 2 introduce the lesson and the learning aims.
- Slide 3 introduces rockpools.
- Slide 4 explains tides, and that rockpools are left behind when the tide has gone out.
- Slide 5 explains that plants and animals who live in rockpools need to be able to survive above water and underwater.
- Slide 6 looks at underwater plants, seaweed (algae).
- Slides 7 to 10 look at rockpool animals: limpets, crabs, sea anemones.
- Slide 11 talks about fish, and explains that fish can only survive underwater.

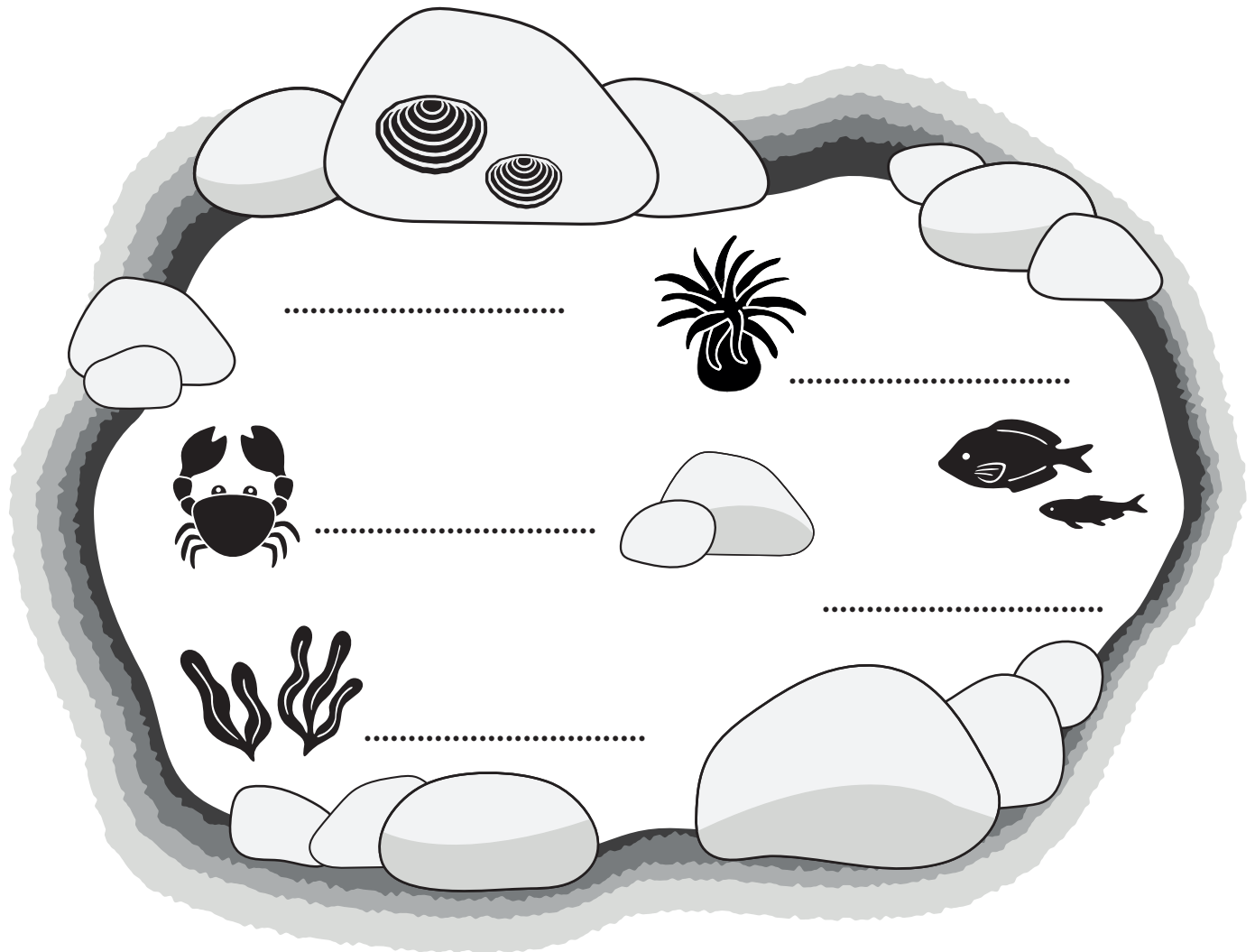
Activity

- Slide 12 introduces the worksheet activity
- Slide 13 introduces four more habitats. This will set you up for the following lesson.
- Slide 14 plenary, the children recap what they have learnt about rockpools.
- Slide 15 is the closing slide.



My Rockpool

Label the living things in the rockpool.



Seaweed survives in my rockpool because:

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Crabs survive in my rockpool because:

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Limpets survive in my rockpool because:

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Sea anemones survive in my rockpool because:

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Fish survive in my rockpool because:

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Living Things and their Habitats: Keywords



Habitat

Microhabitat

Environment

Seaweed

Limpets

Crabs

**Sea
anemones**

Fish



Environment



Seaweed



Limpets



Crabs



Sea anemones



Fish

