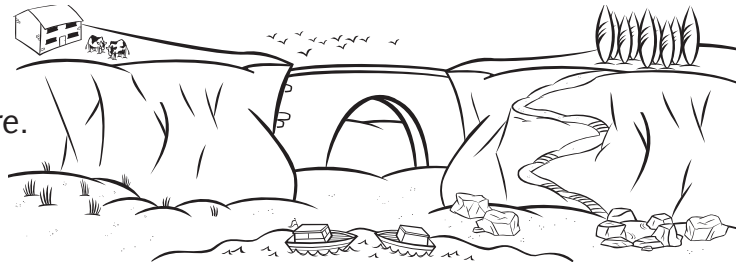


Natural Sciences - Human intervention on landscapes

Humans change the environment.
We build roads and houses, we plant trees and we use the land for agriculture.



1 Colour the picture.

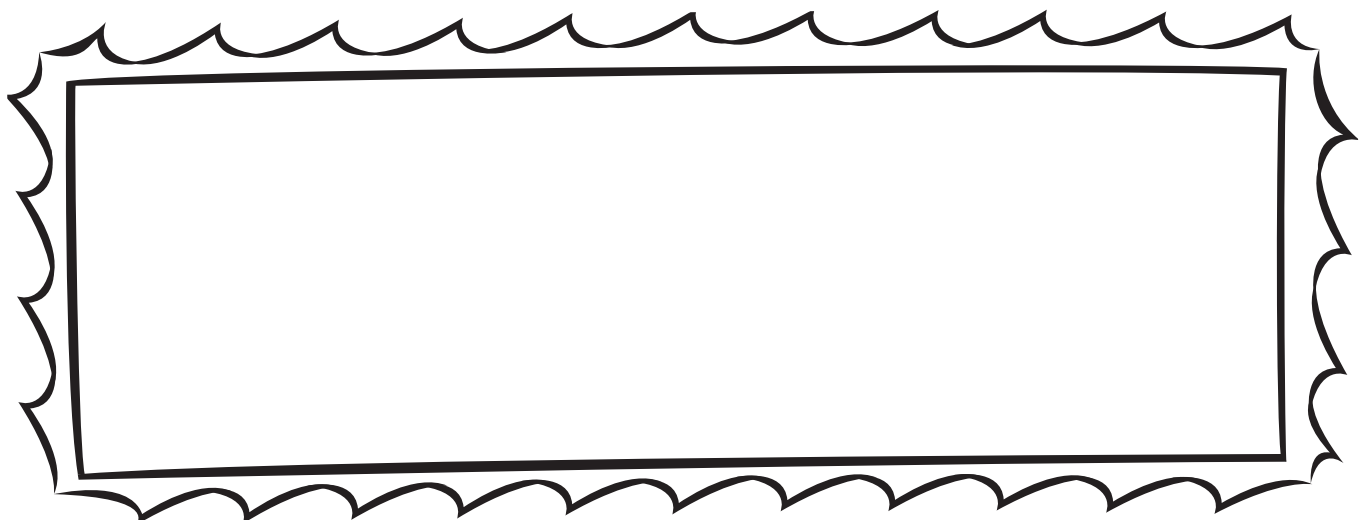
What things in the picture are the result of human action? Colour them.

2 Classify the words.

Human action	Nature

3 Imagine the beach without humans. Draw a picture.

Describe your picture



There is _____.

There are _____.

Subject: Natural Sciences

Human intervention on landscapes

Objective: Human intervention on landscapes.

Vocabulary: *bridge, path, cliff, rocks, cows, boats, sand dunes, sea, houses, birds, pools*

Introduction

Pupils at Primary learn to identify elements of the landscape that are the result of human action. These elements may be "artificial" such as houses and roads, or "natural" such as farmyard animals and crops used in agriculture. In fact, it is practically impossible to find land that has not been shaped by human intervention at some stage.

Warm up

- Write on the board: *Nature / Human Action*
- Divide the class into pairs. Pupils make a list of all the elements they can see out of the window and classify them according to the headings on the board.
- Ask for volunteers to read their lists out loud.

Activity 1

- Ask: *What can you see in the picture?* Pupils name the elements in the picture.

- Ask pupils to name the elements that are the result of human action.

- Pupils colour the picture.

Answer key bridge, cows, boats, path, houses

Activity 2

- Pupils classify the elements in the picture.

Answer key

Human action: bridge, path, cows, boats, houses;

Nature: cliff, rocks, sand dunes, sea, birds, pools

Activity 3

- Ask pupils to imagine the scene without any human intervention.
- Ask: *What elements aren't there?*
- Pupils draw a picture of the imagined scene.
- Pupils describe their pictures.
- Ask for volunteers to read the description out loud.

Project ideas

- Pupils draw and describe their school neighbourhood before human intervention.
- Find out about endangered animals as a result of human action on the local environment.