

# Sustainability

## Look At What We Have Got



### Years 3 & 4

Your students will learn about fair tests and variables as they design and conduct simple experiments. They will consider the importance of habitats for animals and plants as they research a national park. Students will consider how animals have adapted to their environment and how we can help endangered animals to survive.

### Rationale

Understanding the importance of habitats for plants and animals encourages us to think and act sustainably when we interact with the environment.

### Essential questions

- What is a fair test?
- How have animals and plants adapted to their habitat?
- How do we affect the survival of living things?

### Glossary

abiotic, animal, biological, biotic, climate, compass, continent, design, endangered, environment, environmental, equipment, erosion, fair test, fauna, features, flora, geography, habitat, human, landscape, nature, navigate, physical, plant, procedures, protection, report, safety, science, scientist, settlement patterns, social, structure, sustainability, variables, weather

### Rich assessment task

Students research an endangered species and how it may survive into the future.

### Future action

Students will develop an appreciation of our natural environment and take responsibility to ensure it is preserved. They will think creatively and critically as they act like scientists and geographers to solve problems.