

Science

Biology

Plants

Look at the function of parts of flowering plants, requirements of growth, water transportation in plants, life cycles and seed dispersal.

Evolution and inheritance

Animals and humans

Look at nutrition, transportation of water and nutrients in the body, and the muscle and skeleton system of humans and animals.

All living things

Look at the life cycle of animals and plants.

Chemistry

Rocks and fossils

Compare and group rocks and describe the formation of fossils.

Physics

Light

Look at sources, seeing, reflections and shadows.

Forces and magnets

Look at poles, attraction and repulsion.

Working Scientifically

Across all year groups scientific knowledge and skills should be learned by working scientifically. (This is documented in the Essentials for progress section.)
