

Science

Biology

Animals and humans

Look at the human circulatory system.

Evolution and inheritance

Look at resemblance in offspring.

Look at changes in animals over time.

Look at adaptation to environments.

Look at differences in offspring.

Look at adaptation and evolution.

All living things

Look at classification of plants, animals and micro organisms.

Look at the effect of diet, exercise and drugs.

Physics

Light

Explain how light appears to travel in straight lines and how this affects seeing and shadows.

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.)

Physics

Electricity

Look at circuits, the effect of the voltage in cells and the resistance and conductivity of materials.
