

Assessment overview

Content domain	Total
Living things and their habitats	4
Animals including humans	5
States of matter	6
Sound	5
Electricity	6
Working scientifically	5

Question breakdown

Q	Reference
1	B4b explore and use classification keys to help group, identify and name a variety of living things in their environment
2	B4b explore and use classification keys to help group, identify and name a variety of living things in their environment
3	B4a recognise that living things can be grouped in a variety of ways
4	B4f construct and interpret a variety of food chains, identifying producers, predators and prey
5	B4f construct and interpret a variety of food chains, identifying producers, predators and prey
6	B4e identify the different types of teeth in humans and their simple functions
7	B4e identify the different types of teeth in humans and their simple functions
8	WSLh identifying differences, similarities or changes related to simple scientific ideas and processes
9	B4d describe the simple functions of the basic parts of the digestive system in humans
10	B4c recognise that environments can change and that this can sometimes pose dangers to living things
11	WSLg using results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions
12	C4a compare and group together materials according to whether they are solids, liquids or gases
13	C4a compare and group together materials according to whether they are solids, liquids or gases
14	C4c associate the rate of evaporation with temperature
15	C4c identify the part played by evaporation and condensation in the water cycle
16	C4c identify the part played by evaporation and condensation in the water cycle
17	WSLc making systematic and careful observations and, where appropriate, taking accurate measurements

Q	Reference
18	C4b observe that some materials change state when they are heated or cooled
19	WSLh identifying differences, similarities or changes related to simple scientific ideas and processes
20	WSLi using straightforward scientific evidence to answer questions, or to support their findings
21	P4a identify how sounds are made, associating some of them with something vibrating
22	P4b recognise that vibrations from sounds travel through a medium to the ear
23	P4c find patterns between the pitch of a sound and features of the object that produced it
24	P4d find patterns between the volume of a sound and the strength of the vibrations that produced it
25	P4e recognise that sounds get fainter as the distance from the sound source increases
26	P4f identify common appliances that run on electricity
27	P4j recognise some common conductors and insulators, and associate metals with being good conductors
28	P4j recognise some common conductors and insulators, and associate metals with being good conductors
29	P4g construct a simple series electrical circuit, identifying and naming its basic parts
30	P4i recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple circuit
31	P4h identify whether a lamp will light in a simple series circuit, based on if the lamp is part of a complete loop with a battery