



YEAR 1

 <u>Working scientifically</u> <u>(y1 + 2)</u> <ul style="list-style-type: none">• I know how to ask simple scientific questions.• I know how to use simple equipment to make observations.• I know how to carry out simple tests.• I know how to identify and classify things.• I know how to explain to others what I have found out.• I know how to use simple data to answer questions.	<u>Biology</u> <u>Plants</u> <ul style="list-style-type: none">• I know and can name a variety of common wild and garden plants (cress diary and tracking growth).• I know and can name the petals, leaves and roots of a plant.• I know and can name the root, trunk, branches and leaves of a tree. <u>Animals, including humans</u> <ul style="list-style-type: none">• I know and name a variety of animals including fish, amphibians, reptiles, birds and mammals.• I classify and know animals by what they eat (carnivore, herbivore and omnivore)• I know how to sort living and non-living things.• I can name the parts of the human body that I can see.• I know how to link the correct part of the human body to each sense.	<u>Chemistry</u> <u>Everyday materials</u> <ul style="list-style-type: none">• I distinguish between an object and the material it is made from.• I know the materials that an object is made from.• I know the difference between wood, plastic, glass, metal, water and rock.• I know about the properties of everyday materials.• I can group objects based on the materials they are made from.	 <u>Physics</u> <u>Seasonal changes</u> <ul style="list-style-type: none">• I observe and know about the changes in the seasons.• I can name the seasons and know about the type of weather in each season.
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