

Are living things in danger?

To identify and name parts of the human digestive system and explain their functions. To identify the types and functions of teeth. To construct and interpret food chains.

To explain that environments can change and that means that living things are put in danger.

Year 5

Do all lifecycles look the same? How do our bodies change as we get older?



nutrition.

Living things: what's the same and what's different? Part 2 How do our choices affect how our bodies work?

skeletons

and muscles.

oour
s affect
r bodies

How do li
things che
over time
place?

How do living things change over time and place? Year 7

fertilisation and

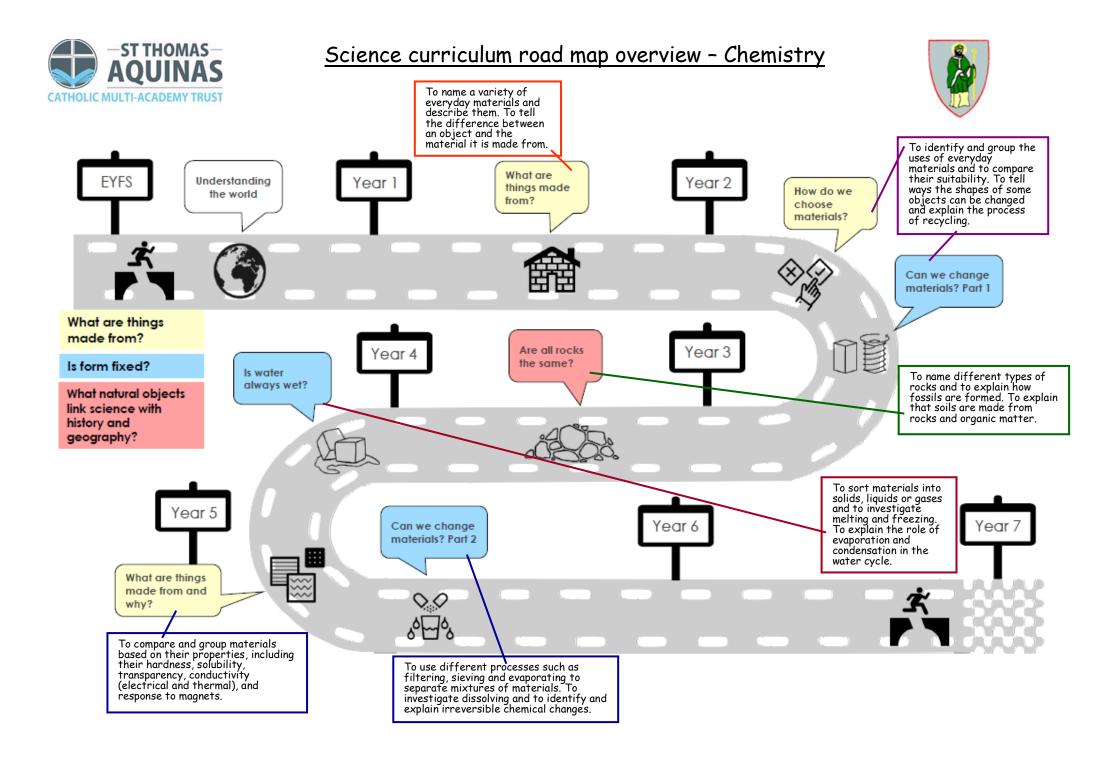
aermination.

To describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. To describe how some animals and plants reproduce.

To describe the changes as humans develop to old age. To classify, plants, animals and micro-organisms based on their similarities and differences. To identify characteristics of different organisms.

To identify and name parts of human circulatory system and to describe the function of the heart. To recognise the impact of diet, exercise, drugs and lifestyle on the way the body functions.

To explain that the kinds of living things that live on the earth now are different from those that inhabited the Earth millions of years ago and that fossils provide this information.





## Science curriculum road map overview - Physics



