



I can describe the main functions of the major organs and structures of the body: heart, lungs, stomach, bowel, bladder, kidney, , skin and skeleton.



'I Can...' Science statements: Life Processes and Living Things





I can describe the main functions of the main plant organs:









I can describe the main life cycles of humans and flowering plants and can say why there are similarities and differences.



'I Can...' Science statements: Life Processes and Living Things





I know that blood circulates through the body through arteries and veins.









I know the effects of exercise and rest on my pulse rate.



'I Can...' Science statements: Life Processes and Living Things





I know that humans have skeletons and muscles to support their bodies and help them move.









I know that there are drugs other than alcohol, medicines and tobacco and that these can harm me.



'I Can...' Science statements: Life Processes and Living Things





I know what to do if harmful drugs are offered to me or if I find any in my local environment.









I know the dangers of needles.



'I Can...' Science statements: Life Processes and Living Things





I know where to go to for help if I am worried or frightened about anything connected with my personal, physical, moral or emotional safety.









I can describe the importance of light to produce food and for growth and the importance of the leaf in this process.



'I Can...' Science statements: Life Processes and Living Things





I can explain how roots anchor plants and how water and nutrients go through the root and up through the stem to other parts of the plant.









I can talk about the life cycles of flowering plants using words like pollination, seed production, seed dispersal and germination.



'I Can...' Science statements: Life Processes and Living Things





I know about the existence of microorganisms and understand that they can be harmful or beneficial.









I can talk about and describe how plants and animals have adapted to different habitats due to differences in environmental factors.



'I Can...' Science statements: Life Processes and Living Things





I know that there are a great variety of living things and understand the importance of classification.



