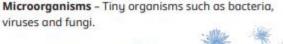


<u>Science</u> Living Things and Their Habitats

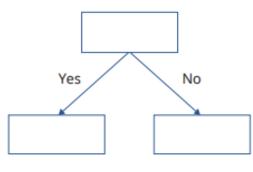
**Carl Linnaeus** – A Swedish botanist who first developed a system to classify animals based on physical characteristics.







 Classification key – A way of separating organisms into groups or types.



GLOSSARY

Organism – A living thing such as a plant, animal, bacteria or fungi. Living – An organism that moves, reproduces and grows. Non-living – Things that do not breathe, move, eat, grow, excrete or reproduce. Vertebrate – An animal with a spine. Invertebrate – An animal without a spine. Microorganisms – Tiny organisms such as bacteria, viruses and fungi. Bacteria – Simple, tiny, invisible (to the eye) microorganisms. Viruses – Tiny microorganisms that need a host. Fungi – A group of organisms including mushrooms, mould and yeast. Flowering plant – A plant that produces flowers and fruit. Non-flowering plant – A plant that does not produce flowers and fruit. Deciduous trees – Trees that lose their leaves during winter. Evergreen trees – Trees that do not lose their leaves during winter. Coniferous trees – Trees that produce cones instead of flowers. Molluscs – A soft bodied invertebrate, including slugs and snails.



Arachnids – An invertebrate with two body parts and eight legs, including spiders and scorpians.



Vertebrate - An animal with a spine.



Invertebrate - An animal without a spine.

