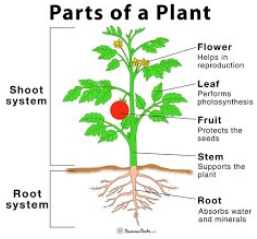
KNOWLEDGE ORGANISER

SCIENCE	WHAT'S IN THE GARDEN?	KS1

Cross curricular links

Art – In Art last term we were exploring 'ecological sculptures' and what we could use from our outside environment to replicate Andy Goldsworthy's sculptures.

Pictures/photos relevant to topic



Key skills

To record and communicate findings.

Identify and name a variety of common garden plants

Identify/describe basic structure of a variety of common flowering plants [leaf, flower, petal, fruit, root, stem]

Identify/describe basic structure of a variety of common trees [trunk, branch, root, leaf, blossom]

Find out/describe how plants need water, light and a suitable temperature to grow/stay healthy

Identify and name a variety of deciduous and evergreen trees

Draw diagrams showing the parts of different trees

Key Vocabulary/definitions

Biology – the study of living organisms

Trunk – he main woody stem of a tree

Branch – a part of a tree which grows out from the trunk

Root - the part of a plant which attaches it to the ground or to a support, typically underground

Key facts and links

We need plants to live! Plants create oxygen, which we need to breathe!

https://www.rhs.org.uk/education-learning/gardening-children-schools/family-activities/activities - Visit the Royal Horticultural Society website to get some ideas for fun activities you could do at home involving plants!

https://www.bbc.co.uk/bitesize/subjects/z6svr82 - Check out BBC bitesize for some fun videos and games all about plants.