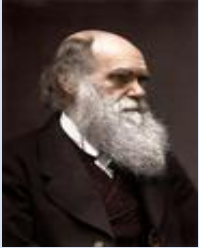


Year 2 Knowledge Organiser - Hidden Woods (Science Habitats/Living Things)

What should I already know?

- *What a habitat is*
- *Detail of an arctic habitat*
- *Arctic food chains*
- *Parts of a plant*
- *Seasonal weather patterns in the UK*
- *How to sort and classify food types*
- *Deciduous and evergreen trees and how to identify them by their leaves*



What will I be learning?

- *How seeds and bulbs grow into mature plants*
 - *What plants need to grow strong and healthy*
 - *Investigate contrasting habitats including rainforests and local woodland*
 - *To identify things that are living, things that are dead and things which have never been alive*
 - *To identify food chains in woodland habitats across the world*
 - *To recognise basic human and physical features on maps*
 - *To investigate settlements and land use in our local area*
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- *To create art using a range of techniques and natural materials including string printing, hapa zome, weaving*
 - *3D modelling using ICT*
 - *Using clay to sculpt pots – thumb pots and use utensils to decorate*

Key People:

Andy Goldsworthy – Natural Artist
Richard Long – Natural Artist
Katsushika Hokusai – Block Printing
Charles Darwin – Natural Scientist (Naturalist)





Key Vocabulary			
Life Processes	<i>The things that all living things do. They move, breathe, sense, make babies, get rid of waste and get energy from food.</i>	Microhabitat	<i>Habitat in a small place like under a rock, under leaves or on a branch. Minibeasts live in microhabitats</i>
Living	<i>Things that are living have all life processes</i>	Depend on	<i>Many living things depend on others to survive</i>
Dead	<i>Things that are dead were once living.</i>	Survive	<i>To stay alive</i>
Never Living	<i>Things made out of metal, plastic or rock were never living.</i>	Germination	<i>When a new plant bursts from a seed.</i>
Food Chain	<i>Where each animal gets its food.</i>	Shoot	<i>A shoot grows up from a seed to find sunlight</i>
Food Source	<i>Where a living things food comes from</i>	Seed dispersal	<i>When the new seeds move away from the parent plant</i>
Temperature	<i>How warm or cold something or somewhere is</i>	Nutrition	<i>Food or nourishment. A plant makes its food in its leaves from sunlight</i>