

Science

Year 1



Subject Aims:

By the end of KS2, children will:

- Have developed their enquiry skills to plan, control, collect data and analyse their findings
- Understand that the world is connected by using scientific knowledge to build on prior knowledge
- Have a love for science and curiosity for learning
- Feel confident in questioning the world, existing theories and processes in the life around them

Term

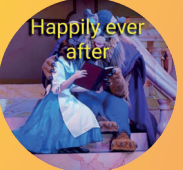
Autumn 1



Autumn 2



Spring 1



Spring 2



Summer 1



Summer 2



National Curriculum Links

Pupils should be taught about:

Everyday materials

- Distinguish between an object and the material from which it is made
- Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock
- Describe the simple physical properties of a variety of everyday materials
- Compare and group together a variety of everyday materials on the basis of their simple physical properties

Seasonal changes

- Observe changes across the four seasons
- Observe and describe weather associated with the seasons and how day length varies

Animals, including humans

- Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals
- Identify and name a variety of common animals that are carnivores, herbivores and omnivores ●
- Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets) ●
- Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense



Science Week Content ●

inspireenjoyachieve



Life Education Bus

Additional Science Content Links:

- Happily Ever After / Going Wild / CFWM Arctic - Y2 - *Living things and their habitats*
- Happily Ever After / Going Wild - Y2 - *Animals including humans*
- CFWM Arctic - Y2 - *Uses of everyday materials*



Woodland Workshop