

**EYFS** children will explore the natural world describing what they see hear and feel. They will recognise some environments that are different to the one where they live and they will study the effect of changing seasons on the natural world.

**What's around me? 1/2**  
- Plants  
- Animals and habitats - classification

**Who is the greatest explorer? 1/2**  
- Animals including humans; reproduction and needs  
- Plants - growth

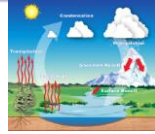
**Who made the most difference? 3/4**  
- Everyday materials



**Year One**

**What's it made of? 3/4**  
- Everyday materials

**What made Weston super? 5/6**  
- Plants  
- Seasonal Changes  
- Humans – body parts and senses.



**Year Two**

**What is life? 5/6**  
- Living things – habitats and food chains.

**Who settled here first? 1/2**  
- Animals including humans; nutrition, skeleton, muscles

**Could you live without electricity? 3/4**  
- Light  
- Sound  
- Electricity  
- Forces and magnets

**EYFS**



**Key stage 1** - In KS1 the principal focus of science is to experience and observe. Children will be encouraged to be curious and ask questions about the world around them. Most of the learning will take place through practical and first-hand experiences.

**Is the natural world dangerous? 3/4**  
- Rocks  
- States of matter

**What would Britain be like if the Romans hadn't invaded? 1/2**  
- Materials (revision)  
- Working scientifically

**Can things grow in a desert? 5/6**  
- Plants – parts of a flower, life cycles.  
- Forces and magnets

**Year Three**



**Year Four**

**What does it mean to be human? 5/6**  
- Animals and humans; digestive system, teeth, food chains  
- Living things – classification and environment

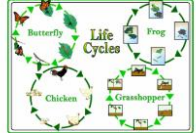
**Key stage 2** - In KS2 children will develop a deeper understanding of a range of scientific concepts. This will take place through exploring, testing and developing ideas as well as analysing relationships, observing changes and noticing patterns. Children will be encouraged to select appropriate ways to answer questions and will carry out fair tests, drawing conclusions from their findings.

**How green is our planet? 1/2**  
- Human change; old age  
- Life cycles, reproduction



**Where is space? 3/4**  
- Earth and Space  
- Forces

**Year Five**



**Why were the Viking viscous? 5/6**  
- Properties and changes in materials

**Why do we remember? 1/2**  
- Animals including humans; Circulatory system



**Who holds the power? 3/4**  
- Light  
- Electricity

**Year Six**

**Should we adapt? 5/6**  
- Evolution and inheritance  
- Classification; microorganisms