



Hovingham & St Hilda's CE (VC)

Primary Schools Federation



Where Everyone Grows!

KS2 Science objectives and key vocabulary

Year A and B	Rocks/ Evolution and inheritance
LKS2	Rocks - compare and group together different kinds of rocks on the basis of their appearance and simple physical properties Rocks - describe in simple terms how fossils are formed when things that have lived are trapped within rock Rocks - recognise that soils are made from rocks and organic matter
UKS2	Evolution and inheritance - recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago Evolution and inheritance - recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents Evolution and inheritance - identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution
LKS2 Vocabulary	Rock, stone, pebble, boulder, soil, fossils, grains, crystals, hard/soft, texture, absorb water, permeable, impermeable, marble, chalk, granite, sandstone, slate, sandy soil, clay soil, chalky soil, peat
UKS2 Vocabulary	Evolution, suited/suitable, environment, suited, adapted/adaptation, offspring, characteristics, vary/variation, inherit/inheritance, fossils