

Grayrigg CE School Science Overview

Rolling Program of Topics	Autumn	Spring	Summer
THE ACORNS - Years 1 & 2			
YEAR A	Everyday materials	Plants around us	Different types of animals including humans
YEAR B	Changing materials	Plants from other places	Animal life cycles including humans
Seasonal changes Is delivered through Forest Learning from Nursery to Year 6			
THE OAKS - Years 3 & 4			
YEAR A	States of matter and rocks	Light and sound	Animals, food chains and where they live
YEAR B	Forces, magnets and electricity	plants	Humans muscles, skeletons and digestion
THE MIGHTY OAKS - Years 5 & 6			
YEAR A	Humans- circulatory system, respiratory system and the impact of drugs and medicines.	Earth, spaces and light	Classification of living things, evolution and inheritance.
YEAR B	Properties of and changing materials.	forces and electricity.	Life Cycles and reproduction of animals.
<p>Science is taught in blocks of 4 weeks with at least 1 week dedicated to scientific enquiry. Within every block of work children have opportunities to Explore scientific phenomena in a hands on way Acquire knowledge which they can then share with others Find things out for themselves through testing, trying, adapting and reflecting</p>			