

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Year 3	Rocks-fossils	Light	Forces-magnets		Plants	Animals including humans
Year 4	States of matter-solids, liquids and gases	Electricity	Sound	Animals including humans	Living things and their habitats	
Year 5	Forces	Earth and Space	Properties and changes of materials.		Living things and their habitats	Animals including humans
Year 6	Light	Electricity	Evolution and Inheritance	Classification (Living things and their Habitats)	Animals including humans	

**Working scientifically:** Across all topics, children will be learning how to work scientifically using and developing mathematical and investigative skills, including observation, pattern-seeking, fair testing, classification and identification.

Biology-green, physics-red and chemistry-blue.

## Implementation

Skegness Junior Academy, we implement a curriculum which is progressive to ensure high standards of teaching and learning. Wherever possible teachers try and link to the year group topics and we ensure full coverage of The 2014 National Curriculum programmes of study for science across key stage 2. To aid teaching and learning, teachers include the use of technology wherever appropriate. We provide pupils with a science knowledge organiser for each area of science so that the key scientific vocabulary is used each time they are working on science and they then become familiar with and use the vocabulary accurately. We recognise that some of our pupils lack experiences therefore through teacher modelling and questioning we want our children to be amazed and question how things happen in the world around them.