

## Helping with your child's science education



### Places to visit

- Magna
- Eureka
- Yorkshire Wildlife Park
- Butterfly Farm
- Space Centre

### Websites

- [http://www.bbc.co.uk/schools/websites/4\\_11/site/science.shtml](http://www.bbc.co.uk/schools/websites/4_11/site/science.shtml)
- <http://www.sciencekids.co.nz/>
- <http://www.nasa.gov/>
- <http://www.rigb.org/experimental?gclid=CJXJlp6W08UCFdHMtAod6EQAHG>



**SCIENCE AT  
MALTBY LILLY  
HALL  
ACADEMY**

June 2015

---

# Science in the curriculum

Science is taking a higher priority within the primary school curriculum. As of 2015-2016 science will be tested at Key Stage 1 and Key Stage 2 as part of the SATs.

Children will be expected to have a knowledge of the areas covered in each year group and a knowledge of how to work scientifically.

## Science Themes in Key Stage 1

### YEAR 1

- Plants
- Animals, including humans
- Everyday materials
- Seasonal changes

### YEAR 2

- Living things and habitats
- Plants
- Animals, including humans
- Uses of everyday materials

## Science Themes in Key Stage 2

### YEAR 3

- Plants
- Animals, including humans
- Rocks
- Light
- Forces and magnets

### YEAR 4

- Living things and habitats
- States of matter
- Animals, including humans
- Sound
- Electricity

### YEAR 5

- Living things and habitats
- Animals, including humans
- Properties and changes of materials
- Earth and space
- Forces

### YEAR 6

- Living things and habitats
- Animals, including humans
- Evolution and inheritance
- Light
- Electricity



## Working Scientifically

Working scientifically is an area which will run through each of the themes covered in each year group. Children should build up their scientific skills as they move through the school.

