



Science – Plants and seeds

We will be looking at different flowers using hand lenses for close observation. We will look at different fruits, pods, berries and explore dispersal such as burrs and wind dispersal. We will talk about how plants absorb nutrients and compete for food, minerals and light. We will talk about plant life cycle, reproduction and seed formation. We will be looking at soil and the difference between well-aerated soil and well-drained soil and soil that is less supportive for plants..



Technology and Design / Art+
We will be cooking using vegetables.
We will be creating model flowers and natural collage in the style of Andy Goldsworthy. Paintings by Georgia O'Keeffe and Paul Cezanne.



English

'Take One Book' – 'Snail and a Whale' by Julia Donaldson.
Persuasion – 'Why I should be able to have certain Christmas presents.'
Poetry Structure - Writing our own firework poems.
Non fiction book – The life cycle of plants. Contents, index and glossary.
Phonics. daily reading. handwriting. library skills.



Plants

History

We will be learning to recognise buildings and features in the local area. We will learn that the locality has changed over time; demonstrate factual knowledge about some of the main events and people linked to the area; recognise some of the similarities and differences in the different outside spaces in the area; we will ask and answer questions about the area in a variety of ways.

Wonderful World Autumn Term 2017 Year 6

NHS

Computing –Bringing Images to Life

We will develop understanding of the ways that digital images can be edited and transformed.
We will develop understanding of animation, using digital tools to create our own animation.
We will use programming software to produce simple programmed animations, using sequence, and for some children, repeat and selection.

Maths



Number and place value
Multiplication and division
Measurement
Addition and subtraction
Fractions
Geometry: properties of shapes
Statistics



PSHE – Knowing Myself

We will be learning about some things about me that have changed and some things that will not change. We will say what might change in the future. We will think about some changes are natural and happen 'by themselves'. We will learn about ways that help us to learn to do things. We will think about what a habit is and know that it is hard to change one. We will think about what it means when something is or isn't your fault.



PE and swimming



The children have PE once a week. We will be doing cycling, scooting striking and fielding. Please send in trainers or plimsolls, shorts, jogging bottoms and a t-shirt. PE kits will be sent home when they are dirty or at half term. **The children will be going swimming every three weeks.** Please ensure your child has a towel, costume/trunks (named), swimming goggles and a swimming nappy if necessary. If your child is not well enough to swim, please consider if they are well enough to be in school.

RE

Light (inc. Christmas) Stories of key religious leaders.
Muhammad, Muslims today
The ways of describing God.
The 99 Beautiful names of Allah
Christmas
Messengers – Angels Sending news at Christmas



old

Geography



Maps – We will be learning to understand maps and to read simple keys.
We will be using aerial photographs to recognise basic landmarks and make own maps. We will be looking at using compasses and direction.
World Geography - We will be comparing different locations and looking at what animals and plants live in different habitats in different countries.
Local area – we will be exploring the physical features of buildings, shops and outside spaces in our local area.



French

France fact file
Hobbies and sports
French culture; Bastille day
Classroom objects
Numbers up to 100
Colours

Outdoor learning



Outdoors learning is an essential part of the curriculum. We will be using outside as an extension to our indoor environment and therefore will be going outdoors frequently, in all weathers. We will be using our lovely environment area. **Please send in waterproof clothing and wellington boots etc.**

British Values

Voting on ideas put forward by the school council. British values linked to our PSHE programme and assemblies.

Music

The children will be looking at pitch and timbre this term.

Our topic this term is Wonderful World.

