



Science –Plants and seeds

We will be looking at different flowers using hand lenses for close observation. We will be making paintings. We will be discovering that flowers usually have male and female parts. We will be identifying male and female parts of the flower. We will make model flowers and insect puppets to demonstrate pollination. We will observe seed pod formation at different stages. We will look at different fruits, pods, berries and explore dispersal such as burrs and wind dispersal. We will write explanations and captions to go with our art, models, real life exhibits and investigation results.



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 the picture 'Flowers' by Andy Warhol (1970)
We will investigate wind dispersal by making paper spinners.



English

'Take One Book' – 'Alfie Goes Camping' by Shirley Hughes.
Persuasion – 'Why you should go on a camping trip.'
Poetry Structure - Kennings and writing our own poems.
Non fiction book – The life cycle of a sunflower. 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 such as the first roundabout. 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 such as Ebebezer Howard; 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.

Outside Summer Term 2017 Year 6

Computing – Keeping informed. Branching databases. Using microscopes and cameras.

We will explore on-line databases about animals. We will be learning how to record information about animals that we find out side using cameras. We will be using microscopes to examine the things we find. We will create our own branching database about plants and seeds or animals using the photos and information that we have found out about seeds, flowers or animals.

Maths

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



PSHE – Getting on and falling out

Friendship. We will be learning about what being a good friend means to us. We will be learning to listen well to other people when they are talking and to make someone else feel good by giving them a compliment. We will be learning about what to say when someone gives me a compliment. **Seeing things from another point of view.** We will be learning that people don't always see things in the same way and how to see something from someone else's point of view. **Working together.** We will be learning to work well in a group and explain what went well. **Managing feelings – anger.** We will be learning to recognise when we are starting to feel angry and what happens to the inside and the outside of the body. We will be learning to know some ways to calm down when we are starting to feel angry and that sometimes anger builds up and up and that we can be overwhelmed by feelings.



PE and swimming



The children have Games and PE once a week. 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 after half term.** 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



Rules and how they influence actions and spaces.

Five Pillars of Faith. Two Commands of Jesus. Charity.
We will be looking at special, sacred and personal spaces. The Mosque and the Musulla. The Church.

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 our 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
Continuing dialogue
Hobbies and sports
French culture; Bastille day
Classroom objects
Numbers up to 100

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 a sun hat, sun lotion, waterproof clothing 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 OUTSIDE.

