



Computing

Computing systems and networks - Connecting computers

- Use sequence, selection, and repetition in programs; work with variables and various forms of input and output
- Understand computer networks including the internet; how they can provide multiple services, such as the World Wide Web; and the opportunities they offer for communication and collaboration

Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information

CURRICULUM OVERVIEW

Autumn 1

Year 3

Art - Drawing

- Know the difference between organic and geometric shapes.
- Use simple shapes to form the basis of a detailed drawing.
- Use shading to demonstrate a sense of light and dark in their work.
- Shade with a reasonable degree of accuracy and skill.
- Blend tones smoothly and follow the four shading rules.
- Collect a varied range of textures using frottage.
- Use tools competently, being willing to experiment.
- Generate ideas mostly independently and make decisions to compose an interesting frottage image.
- Make considered cuts and tears to create their ideas.
- Understand how to apply tone, with some guidance about where to use it.
- Draw a framed selection of an image onto a large scale with some guidance.
- Try a range of drawing materials, beginning to demonstrate expressive marks by trying tools in an interesting way.



RE - Harvest

- Describe the ways in which Christian harvest festival celebrations show Christian values in action
- Describe and recognise similarities between different religious harvest festivals
- Describe the key features of the Jewish festival of Sukkot
- Describe the key features of the Hindu festival of Pongal
- Express their own opinion as to why communities celebrate Harvest

Science - Light - how light travels

- Recognise that they need light in order to see things
- Understand that dark is the absence of light
- Explore and investigate how light is reflected
- Recognise that light from the sun can be dangerous
- Explore and investigate ways to protect their eyes
- Understand how shadows are formed
- Find patterns in how the size of shadows change

Geography - UK maps

- Define the terms human and physical geography.
- Locate the UK within Europe and the world and locate and compare the 4 nations of the UK and their capital cities (recap).
- Know the main landscape features of the UK. Identify different types of settlements (hamlet = Thistleton, village = Great Eccleston, city = Preston).
- Know and compare and contrast a hamlet to a village to a city.
- Explain what the coast of the UK is like and know the disadvantages and benefits of living near the coast.
- Understand coastal erosion and the impact it has on those who live there.
- Contrast against a region that is vulnerable to tsunamis.

PE

- Dodgeball
- Netball

MATHS

- Number - Place value
- Number - Addition and subtraction

ENGLISH

- Folk tales
- Diaries

CHRISTIAN VALUE

- Friendship



ST ANNE'S COPP CHURCH OF ENGLAND PRIMARY SCHOOL



"Let us love, not in word, but in truth and action." (1 John 3:18)