## National Curriculum Coverage: Year 5

In addition to Literacy and Numeracy children will cover a range of subjects during the year. These subjects will be taught through a mixture of topic lessons and some individual lessons. The description below outlines some of the work the children will cover in each subject over the academic year.

## History:

The children will study the Victorian period, with a particular emphasis on the lives of Victorian children. We will visit Blists Hill as part of our work on this subject, to look at houses and lifestyles from different social classes and experience lessons in a Victorian style classroom. They will compare the lives of children from the 1800s to their own lives to highlight the differences and draw their own conclusions as to the relative quality of life. The children will also look at the changes in Victorian society which we now take for



granted (such as - free education, trains and the police). They will also learn about the Ancient Egyptians: the country now, their culture, their beliefs and their legacy.



# Geography:

The children will study a variety of countries across Europe looking at their culture, traditions, history and cuisine to create a fact file on the continent as a whole. As part of the Egyptians topic, the children will study the River Nile and its significance to the lives of the Ancient Egyptian people. They will also learn about the Ancient Egyptian Gods and explore some of their beliefs with regards to the river and the other geography of the country. The children will begin to study Ordnance

Survey maps and use 6 figure references to locate positions on the maps.

## Art/Design Technology:

As part of our topics on Europe, the Ancient Egyptians and The Victorians, the children will use several media to create artwork. These will include paint, sand and pencil drawings of famous Victorians, paintings inspired by Vincent Van Gogh and a study of the repeating patterns by William Morris. The children will design and build planet mobiles and box-



aliens for their science project. They will also use the Ancient Egyptian topic as inspiration to design a head-dress using patterns and writing from the historical era. To expand on their work on European cities, the children will draw various famous landmarks from key cities in Europe.

#### Music:

We will study music and rhythm from different cultures around the world, based on a Shakespearean play. The children will learn key musical vocabulary and develop their critical listening skills. They will begin to learn some musical notation and know how music can be communicated through the use of BSL sign language.

# Information & Communications Technology (I.C.T.):



The children will work on consolidating their learning of software packages on the netbooks and use various software to present their work. They will learn how to access and save to their allocated area of the school network. The children will use search engines on the internet for research in other areas of the curriculum. They will be taught the importance of e-safety, with specific attention given to social media.

## Religious Education (R.E.):

In RE, the children will compare the cultures and beliefs of Sikhs and Christians. They will learn how both faiths show their commitment to God and will evaluate whether there is a best way of doing so. To help the children with their evaluations they will read and discuss a range of stories from both faiths.

## Physical Education (P.E.):

The children will have the opportunity to engage in athletics, gymnastics and team sports in which they could develop a range of skills. Emphasis is placed on developing a positive attitude to team spirit, which will be reinforced on the residential visit to the Pioneer Centre in November. The children will be able to further develop their athletic and co-ordination skills and will be encouraged to work at an energetic rate throughout their lessons!

# Personal, Social, & Health Education (P.S.H.E.):

Through the Dotcom PSHE programme the children will focus on the 'Values Versus Violence' programme of study. They will look at the values of friends and family and how to deal with negative behaviours and emotions. This includes looking at laws and rules and the value of our emergency services.



empowering children every day

## Science:

The children will explore the properties of solids, liquids and gases and how heating and cooling can affect these. They will be able to carry out experiments to investigate the effects of evaporation and reversible changes. This is linked into the stages of the water cycle and the importance of clean water. They will learn to plan, carry out and record different experiments and draw conclusions from their findings. The children will take part in the Healthy Eating Programme and investigate the negative effects of alcohol, smoking and drugs and what they can do to keep their bodies healthy. The children will



learn about different types of forces and how and where they affect our daily lives, including gravity, friction and air resistance. They also study the Solar System and will explore Earth's place in the universe.

If you would like to find out more about your child's curriculum please ask their class teacher who will be happy to help.