National Curriculum Coverage: Year 1

In addition to Literacy and Numeracy children will cover a range of subjects during the year. Sometimes these subjects will be taught through a topic and some will be delivered as separate lessons. The descriptions below outline some of the work the children will cover in each subject throughout the academic year.

Topic:

The following areas of the curriculum will be included within Topic; Science, History, Geography and Design Technology. To support and motivate the children's learning we will visit: Birmingham Town Hall, Dudley Library, Avoncroft, Sycamore, Dudley Showcase Cinema, Wild Zoo and Wren's Nest Nature Reserve.



We will explore the similarities and differences between living and non-living things. We will talk about the importance of healthy eating and exercise. The children will plant seeds, watch them grow and identify the conditions needed for growth. The children will learn about different animals, their habitats and diets.

The children will use a range of materials for a variety of cross curricular projects. Throughout topic, children will be encouraged to use their own ideas to design and evaluate different products. The children will talk about local journeys, such as, travelling to and from school and make simple maps to illustrate these journeys. They will learn about aspects of the past through the topic of houses and homes and compare with life today. Children will use different forms of media to support their learning.



Art and Design:

The children will create observational drawings and imaginative paintings. They will explore colour mixing and use a variety of media and artistic techniques. The children will paint self-portraits and explore the natural world by looking at texture, form and colour. They will use paint programs to produce art work on the computer and create 2D collages and 3D models.

Music:

The children will use a range of percussion instruments and learn a variety of songs. Working in groups they will play along with simple pieces of music focusing on rhythm, tempo and dynamics. The children will learn the Christian story of Christmas and learn songs to perform as part of a small performance to parents, carers and family.

Computing (ICT):

The children will develop their keyboard skills and mouse control using a wireless laptop. They will use a variety of software and practise accessing different areas of the computer including searching the internet, and other programs, to find information and use Microsoft Word. Internet safety is a priority for our school and children will be made aware of how to stay safe on-line.



Religious Education (R.E.):

The children will take part in collective worship and class assemblies and will develop spiritually and morally through this. They will learn about a range of world religions, explore different cultures and develop respect for the beliefs and practises of others. The children will experience major religious festivals including Christmas, Easter, Hanukkah, Ramadan and Diwali. They will learn about different places of worship. Through story, role-play and the use of artefacts, they will discuss belief and major religions. Through books, DVDs and the internet they will share Bible stories from the Old and New Testaments.

Physical Education (P.E.):

Using indoor and outdoor space the children will take part in dance, gymnastics and games. They will have the opportunity to work individually, with a partner, in small groups and as a class. In dance the children will explore the use of space and interpret music using a variety of body shapes. The children will take part in different aerobic activities along with a variety of dances. In gymnastics the children will practise balancing and developing a sequence. In games they will use a variety of equipment to develop skills and practise techniques when throwing, catching, striking and kicking. They will follow rules for well-known games and have the opportunity to invent their own games. When taking part in PE the children will discuss the importance of safety and the benefits of exercise and mindfulness.

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

Using the Dot Com programme the children will complete a journal helping them to understand more about themselves and their feelings. They will learn that they have a right to feel safe and will think about all the people who can help them.

Through discussion children will follow up Big Talk Assembly topics which will relate to themselves or the wider community. These will include work on emotions and feelings, friends, family and school as well as learning how to become a good citizen. Within PSHE the children will learn about looking after their bodies, keeping clean and taking exercise. The children will learn about eating healthily and have the opportunity to put this into practice both at lunch and through the daily fruit scheme.



Reading:

Reading and Phonics is a key school focus. To support this, children will be encouraged to bring their reading pack to school every day, and to read to an adult regularly. We will visit the library to encourage reading at home. Children will have the opportunity to change their reading book and library book daily and to share their home reading book with an adult at school. They will have opportunities to read across the curriculum in class on a daily basis and will enjoy a special class story time each day. Stories will be brought to life for the children through drama group performances, role-play and theatre visits. This year we will visit the theatre to watch "We're going on a bear hunt"

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



