

PARK SCHOOL PARENTS' CURRICULUM FORECAST

MICHAELMAS TERM 2022

Year 4

Across the School we have a cross-curricular approach to our teaching and learning to help develop the children's depth and breadth of knowledge as set out in the National Curriculum.

As a School, we have chosen a common theme across all phases and cover all the learning objectives in a wide range of subjects. In Years 3 and 4 we have one phase topic.

In **Literacy** the children will be studying stories from other cultures and recount myths and legends. They will also study poetry and learn to write explanations and instructions. Formal English exercises in comprehension, spelling and grammar will play an integral part as the children improve their creative writing skills. Guided reading will include a close study of fiction, non-fiction and play script. In spelling we will continue to use the Headstart spelling scheme.

This term in **Numeracy** the children will be working particularly on addition and subtraction, place values, number bonds, patterns and sequences. The children's learning of times tables will be reinforced. They will also be discovering the properties of 2D and 3D shapes and right angles, as well as revising units of measurement. The children will be learning to interpret tally charts, pictograms and bar charts.

This term in **Science** the children will be studying sound. They will be looking at how sounds are made and how sounds can travel through solids, liquids and gasses. Alongside this, they will study the different food groups, investigate the human digestive system as well as compare the diets of herbivores, carnivores and omnivores.

Our **History** topic, 'Walk Like an Egyptian' will cover an in depth study of Egyptian history.

In **Geography** this term the children will compare the climate of Egypt with that of Britain. They will also be focusing on the Red Sea, deserts and the River Nile.

In **Design and Technology** they children will design and make a book about Egypt with moving parts as well as featuring a range of mechanisms.

In **Art** the children will investigate hieroglyphics and mix paints to create an Egyptian sunset painting. They will also do printmaking. Later in the term they will design and make Christmas decorations and complete art for their Design and Technology storybooks, using the computer as an aid.

In **RE** the children will learn about religion in Egyptian history. Later they will look at the life of Buddha and explore how he tried to be happy and stay happy. They will be learning to understand symbolism in the Christmas story and think about what the different parts mean to Christians today.

In **Music**, the children will be exploring structure. They will learn some 'call and response' songs about the human body and find instruments which make good 'skeletal' sounds. This will then link to mummification and the lives of the Ancient Egyptians. The children will listen to a piece of minimalist music by Philip Glass which depicts an Egyptian funeral procession and will learn that changing the structure of a piece of music affects its character and meaning. They will also learn how to play the repeated percussion rhythms. Finally, the children will gain confidence through performance. They will sing songs that focus on some of the amazing facts about Egypt and they will create a rhythmic 'ceremonial' piece of music, working and performing in groups.

In **French** the children will learn language relating to travel, the weather and expressing their opinions. They will continue to sing songs and play games.

PSHEE (Personal, Social, Health and Economic Education) includes the PSHE Association recommendations and the ethos of P.A.R.K.

RSE (Relationships, Health and Wider World Education)

Children will know the importance of self-respect and how this links to their own happiness. They will discuss why social media; some computer games and online games are age restricted. Children will know that the internet can be a negative place where online abuse, trolling and bullying can take place, which can have an impact on mental health. Children will also learn that images in the media do not necessarily reflect reality and will be tooled with ways in which to manage their consumption of these.

Later in the term, the children will understand the mental and physical benefits of an active lifestyle. They will be aware of the risks associated with an inactive lifestyle and they will understand what is meant by a habit. We will discuss what constitutes a healthy diet and children will know the characteristics of a poor diet and the risks associated with that. The children will also begin to recognise the early signs of physical illness. They will learn the facts and science relating to allergies, immunisation and vaccination. We will consider how simple hygiene routines can prevent the spread of bacteria and viruses. Children will be aware of drugs that are common in everyday life and are aware of how to get help in an emergency.

In **ICT** skills will be extended as the children learn to use a word processor to write for different audiences. They will also use an art package called Tux Paint to create repeating patterns. **The ICT suite is currently not in use due to the current conditions and we will let you know when this changes.**

In **PE**, the children will be learning Gymnastics, focusing on how different body parts are capable of transferring and receiving body weight. Performances of sequences will also be developed with displays of control and accuracy, at different speeds and levels. Children will begin to move and construct their own apparatus and transfer work safely from the floor.

In **Games**, children will be learning sport specific techniques in the invasion games of Football and Hockey. Children will develop sending and receiving skills within purpose taught game situations and isolated skill activities, to develop and extend their control, accuracy and consistency. Children will further develop skills in areas of interception, marking, tactics and strategies. Children will be able to identify and start to apply the simple principles and tactics for attack and defence across both sports. Within small sided games they will develop special awareness and decision-making skills whilst being encouraged to communicate and cooperate with others.

If you have any questions about this document or other matters, please see Mrs. Rodwell or Mr. Levin.

PARK SCHOOL