### PINNER PARK JUNIOR SCHOOL

# YEAR 6

# **CURRICULUM TO BE COVERED - Spring 2018**



### **ENGLISH:**

Children will be developing their writing through a considered approach: looking at best examples of writing, developing sophisticated vocabulary, planning, writing, editing and improving. These skills will be applied to writing across a range of genres where the children need to write from different viewpoints.

In Year 6 we encourage a range of literacy activities including speaking and listening, reading for meaning and pleasure, and writing. Reading experiences encompass a variety of approaches: reading alone and with peers, using fiction and non-fiction materials both electronically and on paper. We encourage class discussions and independent thought. There will also be a focus this term on the effect of language on the reader, summarizing texts and prediction skills. The use of Standard English will be developed through spellings, punctuation and grammar. Year 6 the children learn about various genres of writing, including description, review, informal letter, report, diary, speech and newspaper report.

### **MATHEMATICS:**

During the year we concentrate on developing arithmetic strategies and calculations in the four rules of number. We will be following the renewed framework for numeracy which includes the use of decimals, percentages, fractions, ratio and proportion in solving reasoning problems. The topics of shape, number (multiplication and division, algebra, Roman numerals, positive and negative numbers, sequences) measurement, and fractions, decimals and percentages will be advanced from the Autumn term's study. A particular focus this term will be problem solving in a variety of contexts, from real-life problems to puzzles. The children will be encouraged to develop skills such as finding all possibilties, working and recording systematically and taking risks. They will apply strategies of working backwards, RUCSAC, and logic in their problem solving.

### SCIENCE:

In the Spring Term, we will cover Living Things and Classification; Changing Circuits and Light and Shadow. The children will get the opportunity to plan and carry out investigations throughout these units and will be encouraged to use a wide range of scientific vocabulary related to the topic. Children will be assessed at the beginning and end of every unit.

#### PE:

Our units of work covered this term for PE will include striking and fielding, where the children will get the opportunity to develop their striking, throwing and catching skills. The children will be developing their knowledge and skills in Fitness, including setting and meeting/exceeding personal bests. For indoor PE, children will be developing their dance skills by studying the Haka and creating their own.

### RE:

We foster the values of appreciation and respect for peers and adults and encourage the sharing of attitudes and beliefs. This term we will be taking a closer look at what children believe and faith through the arts.

### **MUSIC:**

During the first half-term, the children will develop their ability to compose a song with an awareness of the relationship between lyrics and melody. In particular they will focus on the different functions of lyrics in conveying mood, expressing attitude or telling a story. They will use simple techniques for composing lyrics of their own and setting these to melodies. They will learn about the cultural and social significance of many lyrics and how that meaning should be reflected in performance. The second half-term develops children's ability to perform rhythmic patterns confidently and with a strong sense of pulse. Pupils will learn basic rhythmic devices used in many drumming traditions. They will play a variety of sounds on percussion instruments and learn how to use timbre and duration to add variety to their rhythmic ideas. They will invent and improvise simple rhythmic patterns and perform an Indonesian Gamelan-style performance at the end of the half-term.

### FRENCH:

Children are given opportunities to take part in activities in French that involve listening, speaking and reading. They are encouraged to communicate orally with each other in pairs, groups and with their teacher. They use language for real purposes and their understanding and skills are developed through a range of language activities (e.g. games, conversations and role-play) through the topics 'Cent euros' (One hundred euros) and 'Bienvenue en Carmargue' (Welcome to the Camargue). These topics cover: food, drink, seasons, weather, animal habitats, recycling and links to Science and Geography.

### Art:

Pupils will learn about different techniques such as African print-making. They will be creating their own designs by using methods with a variety of materials.

**TOPIC:** Children will be learning about the Slave Trade, including the transatlantic route (the middle passage) and life as a slave. Their writing will be based on this topic-children will be writing diary entries, newspaper reports and a speech.

## **KS2 NCAs (National Curriculum Assessments)**

During the week beginning 14<sup>th</sup> May 2018 Year 6 pupils will be taking compulsory standardised assessment tests in English and Maths to measure their progress from the end of KS1 (Year 2) to the end of KS2 (Year 6). Attendance during this week is vital and absences, notwithstanding illness and exceptional circumstances, will not be authorised.

We help to prepare the children for the Assessment tests so that the type of questions and the format of the tests are familiar. This is done to address any concerns the children may have and to build their confidence with a variety of different strategies to use.

This terms practice NCAs takes place the week commencing 22<sup>nd</sup> January 2018. These are in the same format as the ones taken in October and form part of their overall teacher assessment. If you would like further information please do not hesitate to contact us.