

# Year 5 Curriculum Overview

## Autumn term 2020

### Class 5T, 5J & 5N

This information tells you what your child will be learning this term in school. We really value your support and the help that you give your child with their learning.

These are some of the things you can do at home:

**Find information from the internet about the topics we are learning - see below under curriculum areas.**

**Help your child to practise all multiplication times tables regularly - up to 12 x 12**

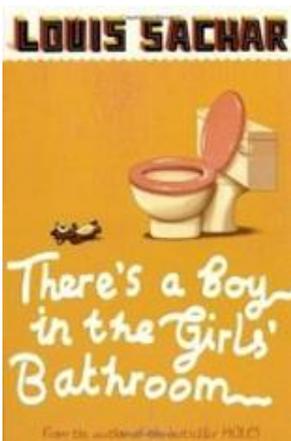
**Help your child to learn spellings given to them. A useful strategy is to get your child to:**

- LOOK at the word
- COVER the word up
- WRITE the word without looking at it
- CHECK the spelling is correct, and repeat the above steps if necessary

**Please encourage your child to read regularly at home every day for 15 – 30 minutes.**

**Support them to be independent and make sure they have everything they need in school on the right day e.g. their PE and swimming kits, homework.**

## The curriculum:

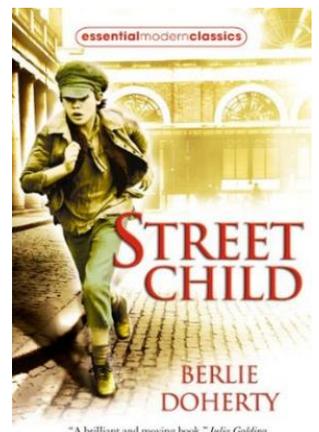


**Our focus this term in English:**

- **Narrative 1:** The children will explore the story of 'The Boy in the Girls Bathroom' by Louis Sachar and develop understanding of character, plot and style. They will write diaries as one of the characters and learn how to include speech in a story.
- **Biography:** The children will explore and investigate biographies, and then research and write their own short biography of a famous Victorian.
- **Poetry:** The children will read and write a variety of different poems on the theme of 'weather' and learn to

use a range of poetic techniques.

- **Narrative 2:** The children will explore the story 'Street Child' by Berlie Doherty, examining the structure and style, then plan and write their own chapter.
- **Persuasive Text:** The children will create a persuasive brochure about hotels in space.



## In Maths we will be learning:

- **Number and place value:** Reading, writing and ordering numbers up to a thousand. Round any number up to a million to the nearest 10, 100, 1000 or 10,000, 100,000. Interpret negative numbers.
- **Addition and subtraction:** Use informal pencil and paper methods to support, record or explain additions and subtractions and extend written methods to column addition and subtraction. Add numbers with more than 4 digits and solve addition and subtraction multistep problems.
- **Multiplication and division:** Use doubling or halving to support multiplication and division. Multiply numbers with up to 4 digits by 1 and 2 digit numbers. Divide numbers up to 4 digits using formal written methods of short division including remainders.

Ten Thousands (T Th)	Thousands (Th)	Hundreds (H)	Tens (T)	Ones (O)
1	3	5	4	8



## Our topic this term is 'Travel through Space and Time' with a particular focus on Space and the Victorians:

- In **Science** the children will learn how to describe the movement of the Earth and other planets relative to the sun in the solar system. They will also learn how to describe the movement of the moon relative to the Earth and about a range of different forces.
- In **D&T** the children will be making moving toys, relating to well-known traditional stories.
- In **History** the children will learn about a significant turning point in British history – the changes that occurred in London during the Victorian period. This will include how travel changed during this period, what life was like in Victorian London, what life was like for Victorian children and how their inventions have benefitted us.



- In **Geography** the children will learn to use digital computer mapping to locate countries and geographical features. The children will also learn to identify the position and purpose of the lines of latitude, longitude, Equator, Northern Hemisphere, the tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime Greenwich Meridian and describe how travel through time zones affects timekeeping.

- In **Music** the children will focus on composing and music appreciation: They will explore film music from the 1920's animated films, to present day movies. They will learn techniques for creating soundtracks and film scores and compose their own film music. The children will explore music from different genres and be encouraged to discuss style, mood/character, instrumentation and special features, as well as exploring musical language.
- In **Art** the children will study the works of Giacomo Balla and explore using different colours and techniques to create their own space themed painting.
- In **Spanish** the children will learn about the body, masculine and feminine nouns, animals/pets and adjectives, family members, numbers 0-30 and how to write a short paragraph about ourselves.
- In **PSHE**, the children will focus on the topic of emotional wellbeing, awareness of mental health, personal safety and road safety, self-respect and setting their own goals and targets.
- In **Computing**, the children will learn about e-safety and the responsible use of Office 365 and Teams.

### **Other information:**

#### **PE & Swimming:**

Each class will have 1 session of PE and 1 session of swimming per week.

- 5J and 5N will have PE & swimming on Tuesdays
- 5T will have PE on Tuesdays and swimming on Wednesdays



Please send your child's PE and swimming kits in on a Monday, the PE kit should remain in school all week.

**Mr Jesani, Miss Thompson, and Mrs Naqvi**