# Some useful information:

### P.E

Our P.E lessons will be on Monday, Wednesday and Friday.

Please ensure your child has a PE kit consisting of;

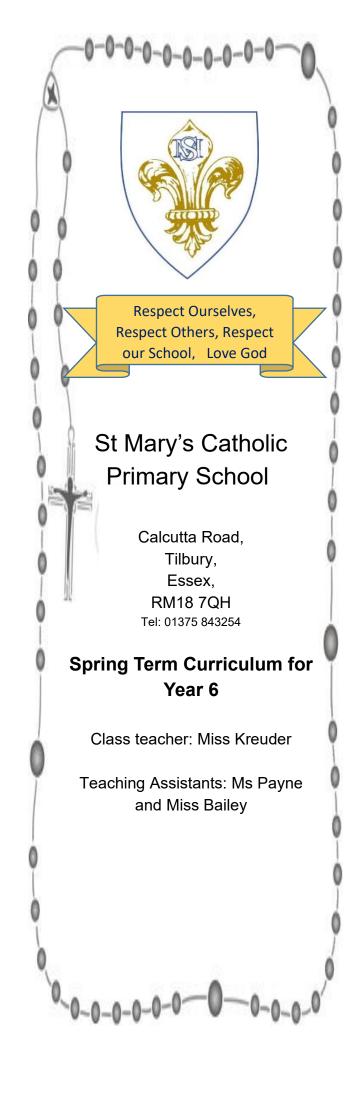
- blue/black shorts or tracksuit bottoms
- white polo shirt
- black plimsolls for indoors and trainers for outdoors.

Please remember that earrings are not allowed to be worn for PE lessons, and therefore children are responsible for removing their own earrings on the day, or not wear them to school on that day.

Reading: Children are to read at home every day after school and one weekend day for a minimum of 20 minutes. The children will need to write a summary in their diaries about what they have read. A simple sentence will not suffice. Their reading diaries will be checked daily. I kindly ask if you could ask your child questions about the texts that they are reading, as this is vital to their literacy and comprehension skills.

Homework: All homework will be uploaded onto teams on a Monday evening. Children will be given 10 spellings each week to learn for their spelling test the following Monday. They will also receive one piece of Maths and English homework, linked to that week's learning. Children will be tested on their times tables every Friday and are therefore expected to practise these at home, using TTRS.

Homework will be due in the following Monday by 8:40am (this can be submitted on teams or brought into class on paper).



### R.E:

The 'Come and See' topics this term are: 'Sources', 'Unity', 'Islam' and 'Death & New Life'.

During these topics the children will be:

- Understanding that the Bible is an important book for the church
- Learning that the Eucharist enables people to live in communion.
- Explaining how we celebrate Jesus' death and resurrection.

## English:

In our English lessons we will be reading the books 'Shackleton's Journey' and 'Percy Jackson and the Lightning Thief'

## The children will:

- Produce different styles of writing, including stories, narratives, letters, short stories, instructions, explanations, blogs, reports, and diaries.
- Revise different elements of SPAG including colons and semi-colons, commas and bullet points in a list, passive verbs, modal verbs, subjunctive form, formal and informal writing, clauses.
- Reading comprehension referring to VIPERS (Vocabulary, inference, prediction, explanation, retrieval and summarise questions).

### **Mathematics:**

The children will be learning about:

- o Ratio
- Algebra
- o Decimals
- Fractions, decimals and percentages
- o Area, perimeter and volume
- Statistics

# Science: Lights, The circulatory system, Diet, drugs and lifestyle.

The children will be given the opportunity to:

- Explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes.
- Use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye.
- Use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.
- Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood.
- Describe the ways in which nutrients and water are transported within animals, including humans.
- Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function.

# Spanish: La casa (Home)

The children will be given the opportunity to:

- Say what chores they do and describe their daily routines.
- Express their opinions on different hobbies.
- Write a diary extract in Spanish.
- Express opinions for a debate.
- Learn to talk about pros and cons.

## Music: Young voices, A New Year Carol, You've got a friend.

The children will be given the opportunity to:

- Compose a simple melody.
- Improvise a simple melody.
- Perform and evaluate each other's performances.

# Geography/History: Antarctica/ The Greeks

The children will be given the opportunity to:

- Use maps, atlases, globes and digital/computer mapping.
- Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/ Greenwich Meridian and time zones.
- Understand geographical similarities and differences through the study of human and physical geography and how the physical features of a place effect human behaviour.
- To develop a chronologically secure knowledge and understanding of British, local and world history
- To understand how our knowledge of the past is constructed from a range of sources.
- To construct informed responses that involve thoughtful selection and organisation of relevant historical information.
- To note connections, contrasts and trends over time and develop appropriate use of historical terms.
- To regularly address and sometimes devise historically valid questions about change, cause, similarity and difference, and significance.

# Art & D&T: Hard Times (William Turner) / Structures (Playgrounds)

The children will be given the opportunity to:

- Study artist William Turner.
- Create a piece of art using watercolours, in the style of William Turner.
- Design a playground with a range of structures.
- Build, improve and add detail to a range of structures.
- Create a surrounding landscape.

# P.E: Dance and Gymnastics

The children will be learning to:

Create complex and well-executed sequences that include a full range of movements including: travelling, balances, swinging, springing, flight, vaults, Inversions, rotations, bending, stretching and twisting, gestures, linking skills; Compose creative and imaginative dance sequences; Perform and create complex sequences.; Express an idea in original and imaginative ways; Perform complex moves that combine strength and stamina gained through gymnastics activities (such as cartwheels or handstands).

# Computing: Intro to Python and Creative media – History of Computers

The children will be learning to:

- Tinker with a new piece of software, understand nested loops, understand basic Python commands, use loops when programming and understand the use of random numbers.
- Record, edit and add sound effects to radio play, understand how computers have changed to impact the modern world and design a computer of the future.

## PSHE:

The children will be learning to:

Identify types of abuse, learn that abuse violates the rights of the child, learn the effects a range of substances have on the body, use the recovery position, use social media responsibly, the impact of money of well-being and make choices for the good of the planet.