

# Year 6 Half Termly Overview- Summer 2

## Maths

This half term we will be re-visiting mental strategies for addition and subtraction (Partitioning, using known number facts, bridging/finding the difference or compensation) and multiplication and division (using column methods, chunking, traditional methods with fractions and mental partitioning).

## English

This half term, our unit of learning will be based on the poem, 'The lion and Albert.' We will be exploring narrative (diaries and flashback stories), letters (in the form of email) and persuasion (adverts and reviews). Our grammar learning will focus on using devices to build cohesion between paragraphs in narrative, making conscious choices about techniques to engage the reader including appropriate tone and style and manipulating sentences to create particular effects. The grammar skills in this unit are: effective use of the active and passive voice, devices to build cohesion between paragraphs and blending action, dialogue and description within sentences and paragraphs to convey character and advance the action.

## Theme

This half term, our theme title is, 'Oh! I do like to be beside the seaside,' with the main subjects being history and art.

In history, we will be learning about the Victorians-the industrial revolution, railways, holidays, Victorian children, workhouses, inventions and how a census can be used to make inferences about people from the past.

In Science, we will continue with our learning about the circulatory system and healthy lifestyles. In this unit of work, we will be covering the following: how our heart works, how exercise affects our heart rate, what the blood transports around the body, how we can live a healthy lifestyle and what can damage our health.

In R.E. we will be learning about Christianity. We will be exploring the question, 'If life is like a journey, what's the destination?' We will explore what it is that Christians believe gives their lives purpose and meaning. We will learn about the effect that belief in salvation brought about by Jesus' death and resurrection has and will discover how the act of confessing sins and seeking reconciliation and forgiveness restores relationships with others and with God in the eyes of the believer, leading to faith in life after death.

Our PSHE learning will continue to focus on the theme of health and wellbeing. Throughout this, we will learn about physical and mental wellbeing (What affects mental health and ways to take care of it), growing and changing (Human reproduction and birth; increasing independence; managing transition) and keeping safe (Keeping personal information safe; regulations and choices; drug use and the law; drug use and the media).

Please see the additional information regarding our PSHE learning for this term, which outlines in more detail the objectives we will be covering.

In art, we will be exploring the theme of the seaside. We will develop our drawing and painting skills and then enrich our ideas into a textile, such as batik and felt-making. In this unit, we will be applying the following skills:

- Exploring and Developing Ideas
- Drawing
- Painting
- Collage
- Textiles
- Being able to evaluate

In Spanish, we will be learning how to read and understand 3 simple sentences about the weather, say and write 3 simple sentences about the weather, understand some ice cream flavours and participate in a 'buy an ice cream' roleplay. We will also learn how to say that we don't feel well whilst at the doctors.

Our P.E. units this half term are athletics, striking and fielding

In music, we will be preparing and performing our end of year production.

In computing, we will be learning about data handling and focusing on the following skills:

- Understanding how corruption can happen within data during transfer
- Understanding that computer networks provide multiple services.
- Using search and word processing skills to create a presentation.
- Creating formulas and sorting data within spreadsheets.
- Learning about the Internet of Things and how it has led to 'big data'.
- Learning how 'big data' can be used to solve a problem or improve efficiency.

### **Spelling Focus:**

This half term, we will be focusing on the following spelling rules:

- Words containing the letter string -ough
- Year 6 statutory words
- Words with silent letters

Group 2 will be focusing on the following rules:

- Adding suffixes beginning with vowel letters to words with more than one syllable
- The /i/ sound spelt y
- Homophones
- **Homework:**

Homework will be handed out on a Friday. In order for your child to receive raffle tickets for this, completed homework is due back the following Friday. Each week, spelling homework (linked to the rule taught that week) will be set and times tables are also set each week on TT Rockstars. There will also be either maths or a reading comprehension task set every week.

**Reading at home is still an expectation in year 6 (at least three times every week) and although we appreciate that most of the children now prefer to read independently, we do ask that the adults at home still sign their reading record book to show that they have been reading. This does not need to be their home/school reading book. If there are other books/reading material that your child prefers, then please encourage them to read these as well. Record books are checked in class on a Monday and this allows us to see who can then be placed on the Reading Hall of Fame.**

Thank you for your continued support,

Miss Spencer