



Year 5 Spring Term 2022 Information

Literacy

Our writing outcomes for this term are myth writing and biography. They will also be given a list of spellings that they will become familiar with throughout the week via various activities. We ask that these spellings are practised at home. Reading comprehension skills will be developed through the literacy sequences and discrete sessions.

Maths

Maths is taught 5 times a week using Power Maths. Each lesson begins with a power up that is designed to give the children a quick reminder of past learning. We then move on to the main focus of that day's lesson. This term, we will be focussing on

- ***Multiplication and Division***
 - *Formal written methods for multiplication and division*
- ***Fractions***
 - *Improper fractions*
 - *Mixed numbers*
 - *Ordering and comparing fractions*
 - *Adding, subtracting and multiplying fractions*
 - *Problem solving involving fractions*
- ***Decimals and percentages***
 - *Writing decimals*
 - *Decimals as fractions*
 - *Writing thousandths as decimals*
 - *Ordering and comparing decimals*
 - *Rounding decimals*
 - *Understanding percentages*
 - *Equivalent fractions, decimals and percentages*

Geography

This half term, our driver topic is ***Sow Grow and Farm***. This project teaches children about the features and characteristics of land use in agricultural regions across the world, including a detailed exploration of significant environmental areas.

Science

Our science topic this half term is called ***Human Reproduction and Aging***. During these lessons, the children will learn about animal life cycles, including the human life cycle. They explore human growth and development to old age.

Design and Technology

During our design and technology lessons for the half term, the children will learn about food seasonality in our topic called ***Eat the Seasons***. The children will look at the meaning and benefits of seasonal eating, including food preparation and cooking techniques.

Art and Design

This term, we have two art and design topics; ***Light, Line and Shadow*** and ***Nature's Art***.

Throughout the term, the children will look at the visual qualities of ***line, light and shadow***. They explore the work of Pablo Picasso and Rembrandt and are introduced to a range of shading techniques. They take black and white photographs and different materials to recreate photographs.

Nature's Art allows the children to learn about the genre of land art. They will work outdoors to sketch natural forms and explore the sculptural potential of natural materials before working collaboratively to create land art installations.

PSHE (including Relationship, Sex and Health Education)

During the first half of the term, we will be looking at the Jigsaw unit '***Dreams and Goals***'. Within this unit, we will explore what aspirations we have for the future, focussing on jobs and professions. We will look at what is important to us in our lives and how we can achieve our goals. In addition, we will look at the dreams and aspirations of those around us and how we can support each other to achieve them.

After half term, our focus will be '***Healthy Me***', in which we will look at making healthy choices, what to do in an emergency situation, body image and our relationship with food.

Music

During the first half term, we will study Pop Ballads based on the song 'Make you Feel My Love' by Adele. After half term, we will move on to studying Hip Hop music through the song 'Fresh Prince of Bel-Air'. During both units, the children will look at pulse, similarities and differences in style as well as the messages in the different songs and how they make us feel.

Religious Education

Over the course of the first half term, we will be looking at the religious festivals Ramadan and Eid al-Fitr (Islam). After February half term, we will be learning about Passover (Judaism) and we will also do a recap of the Easter story (Christianity).

OutRight campaign lessons

During the first half term, we will be learning about childrens' right to the best possible health care. This will replace French lessons until after February half term.

French

We will be continuing our focus on conversational French after half term.

Computing

We start off the term looking at ***Databases*** in which they learn about the different functions that they are able to use, as well as searching databases and creating their own.

We then move onto **Online Safety**. During this topic, the children will think about their responsibilities towards others online, how to gain support when using the internet, protecting privacy and considering sources and reliability of information online.

Our final unit of the term will be **coding**. Throughout these lessons, the children will look at the various components of coding as well as the technical vocabulary involved.

Physical Education

The term begins with a block of 6 swimming lessons, running from Tuesday 10th January - Tuesday 21st February. Our outdoor PE lessons will look at the skills needed for playing a game of tennis. The children will learn how to play a forehand and backhand stroke, how to sustain a rally, how to underarm serve and the rules surrounding this, how to volley and how to outwit an opponent.

After half term, the children will be completing a dance unit and will learn how to play tag rugby. During our dance lessons, the children will develop their ability to copy and repeat movements using quality and control, how to dance in time with the music, and how to dance collaboratively. In our tag rugby lessons, the children will learn about the attacking principles involved, the rules of the game and applying them during a game.

Key reminders

PE Kit: Please remember that PE kit should be worn into school on PE days. In year 5, our PE days are Tuesday and Thursdays. On swimming days, the children are welcome to wear their PE kits with their swim wear underneath.

Uniform: Please name all items of school uniform.

Home learning: Reading Diaries should be handed in to your child's class teaching assistant **every Monday**. Please ensure that your child is recording their reading and that you sign to say that they have read. Please encourage your children to read at home at least 5 times a week, ideally for 20 minutes every day. Remember that all reading is valuable. Additional reading materials can be found on Lexia and Oxford Owl, (<https://www.oxfordowl.co.uk/for-home/find-a-book/library-page/>). Your child can of course read any book from home.

Please encourage your child to use Times Tables Rockstars as much as possible to practise their multiplication and division facts.

Ideally, for home learning in Year 5 we expect...

Reading at least 5x a week

Spelling practice regularly

TTRockstars regularly

Topic activities - just pick a few things over the course of the half term, linked to our topic.

Water bottles: Please ensure your child has a named bottle of water to drink in the classroom every day.

Medication: Please let us know if your child has to take any prescribed medication at school. There is a green form for you to fill in so that we can administer it.

Weather: If the weather forecast for the day is sunshine, please make sure your child comes to school with a hat. At this time of year, it is vital that your child brings a coat to school.

Belongings: Please ensure that you are only sending your child into school with the things they need for that day. We are trying to minimise cloakroom traffic and if possible, eliminate the need for large school bags.

Packed Lunches: We have peanut allergies in school so we ask that no children have nuts or nut based snacks/spreads in their lunchboxes. We are a healthy school and ask that children do not bring in chocolates or sweets for lunch.

Key dates for the Spring Term

10th February - 21st February (Tuesdays only)	Swimming
13th February - 17th February	Half term (1 week)
W/B 27th February	Parent Consultations (details to follow)
W/B 6th March (6CP) and W/B 14th March (5ZH)	Bikeability (details to follow)

Thank you for your support,
Mr Priddle and Mrs Heywood

Mr Priddle's Class: class5cp@littletown.devon.sch.uk
Mrs Heywood's Class: class5zh@littletown.devon.sch.uk