

Year 5 Half Termly Letter – Spring 2 2025

Dear parents/carers,
Please find below details of our learning for the half term ahead.

Spring 2 2025	Key question: What are the wonders of space? Great work: Model planets to scale
Maths	In maths, we will be learning about fractions. Within this unit, we will learn how to calculate the fraction of a quantity and multiply unit and non-unit fractions by a whole number. We will then begin our unit on decimals and percentages, where we will learn about equivalent fractions and decimals and find hundredths and thousandths as fractions. We will also begin our learning on perimeter and area. Key Vocabulary: <i>fraction, quantity, unit and non-unit fractions, integer, decimals, hundredths, thousandths, equivalent, percentage</i>
English	In English, we will be looking at the book 'Curiosity' by Markus Motum, writing a recount from the perspective of Curiosity the rover. After this, we will be writing recounts of the moon landing and presenting them in a newspaper style article. Key Vocabulary: <i>expanded noun phrases, headlines, direct speech, indirect speech, adverbials, parenthesis.</i>
Religious Education	<i>What happens in churches during Easter?</i> In this unit, we will look at the key events during Holy Week and what happens in churches during this time. We will also be preparing to lead the Easter Service. Key Vocabulary: <i>Lent, Easter, salvation, resurrection, rituals, worship, hope</i>
Science	In Science, we will look at the following aspects of Space: The Solar System; planets; the motion of the Earth and planets; how ideas of the Solar System have changed over time; day and night; and moon phases. Key Vocabulary: <i>solar system, planets, moon phases, orbits, axis, rotation.</i>
Computing	Our unit is, 'Creating media-Introduction into vector graphics'. We will learn about drawing tools and how they can be used to create different effects. We will also create a vector drawing by combining different shapes. Key Vocabulary: <i>vectors, tools, media, vector graphics, layers, designs</i>
Geography	We will look at the key question, 'What is the Pantanal and what was life like living there?' We will broadly look at where wetland regions are located in the world as well as thinking about this type of biome. Then, we will focus specifically on where the Pantanal is geographically, the physical and human features of the region, what lives there, what its benefits are and why it is so unique. Key Vocabulary: <i>wetlands, region, eco-system, marshes, fertile, floodwaters, Brazil, Bolivia, Paraguay, biome.</i>
PE	<u>PE Days:</u> <u>5F</u> – Tuesday and Friday <u>5A and 5M</u> – Wednesday and Friday <u>Dodgeball:</u> Within this unit, we will be learning that this is a target game. We will develop our throwing, catching and dodging skills as well as knowing how to work well in a team. <u>Football:</u> We will learn key skills, such as keeping possession of a ball, moving the ball towards a goal and different scoring techniques. Key Vocabulary: <i>throwing, catching, dodging, possession, rules, target, scoring, techniques</i>
PSHE/PATHS/ Relationships and Health Education	In PATHS, we will be learning how to be responsible and take care of others. In RSE, we will be focusing on the unit 'Families and Committed Relationships'. We will learn about the characteristics of healthy, positive and committed relationships and how these develop as we grow older. Key Vocabulary: <i>relationships, healthy, diversity, commitment</i>
Art	In Art, we will be making a collage and looking at the question, 'How can mixed media be combined to create artwork?' Key Vocabulary: <i>media, collage, composition, retro-futurism, tinte, tone, hue, marbling</i>
Music	This is a six-week unit of work that is focused around exploring and developing playing skills through the djembe drum. We will learn how to play the djembe drum creating different dynamics and tempos. Key Vocabulary: <i>dynamics, tempo, posture, rhythm, duration, rhythmic patterns</i>
Key dates	Wednesday 26th February 2025 - Wonder Dome and Space Author visit Thursday 6th March - World Book Day Wednesday 12th and Thursday 13th March - Parents evenings Tuesday 1st April - Easter service (led by Year 5 children)

Please note your child's PE Days:

5F – Tuesday and Friday

5A and 5M – Wednesday and Friday

Yours sincerely,

Mr Murphy (5M), Mrs Aarons (5A) and Mrs Fitzgerald (5F)