



YEAR 5

Spring Term Curriculum information

Some information to help you support your child's learning this term.

Spring

CORE SUBJECTS

Maths	English	Science	Computing
<p>This term we will be starting with a unit of work on multiplication and division. We will be revising how to use the formal method to multiply three digits by one digit and then we will be moving on to multiply four digits by two digits. We will also be learning to divide four digits by one digit.</p> <p>Following that we will be revisiting Fractions where we will be calculation fractions of amounts and multiplying by fractions.</p> <p>We will then be learning about decimal fractions and their relationship to fractions and percentages.</p>	<p>In English this term we will be writing two narrative pieces: one linked to a film called "One Small Step" and the other entitled "I believe in Unicorns".</p> <p>Our non-fiction units are an explanation text about the Mars Rover and a letter or diary entry based on historical figures.</p> <p>Please remember, the children should be reading to an adult at least twice a week (but preferably more!) and filling in their reading records every day.</p>	<p>In the first half of term we will be investigating and testing the properties of different materials.</p> <p>After half term, we are moving on to a unit of work on lifecycles looking at the stages of development in both animals and humans. As part of this unit of work, we will be looking at the stages of human development from birth to old age which will include a lesson on the biological changes which occur at puberty.</p>	<p>"We are game developers"</p> <p>We will be planning a simple game: designing characters and backgrounds, creating a working prototype and developing it further based on feedback. We will learn how to change costumes of characters and broadcast instructions. We will also be learning how to create different scoring systems.</p> <p>We will use Scratch to create our games.</p>

FOUNDATION SUBJECTS

Music	R.E.	History	D&T	Art
<p>Before half term we will be joining Adele and learning to sing and play her famous pop ballad "Make you feel my love".</p> <p>After half term we move on to the hip hop genre and will be enjoying Will Smith's track "The Fresh Prince of Bel Air"</p>	<p>We will begin this term by learning about Gospel and considering 'What would Jesus do?' To help us understand we will be using biblical texts to make connections.</p>	<p>The Vikings</p> <p>We will look at aspects of Viking life through different sources. The children will also be developing their Geographical skills by using atlases to locate where the Vikings came from and where they invaded. We will be looking at why the Vikings invaded as well. The era will be placed in context by referring to previous civilisations that have been studied.</p>	<p>In D&T this term we will be learning about cams and how they can be used to make parts move. The children will focus on how different shaped cams produce different movements. They will then plan and make a moving model with a space theme to link with last terms science work.</p>	<p>This term we will be exploring the purpose and effect of imagery. We will use images from the 1960s space race. We will use a piece called 'Moonwalk' by Teis Albers as inspiration.</p> <p>Our final piece will be to create a futuristic piece using the skills from previous lessons.</p>