

## English

In English, we will be focusing our learning on the books: 'Armstrong: The Adventurous Journey of a Mouse to the Moon' and 'Cosmic' before we start our topic based on space in science in Term 6. We will be writing a recount based on our learning and a narrative based on science fiction.

## Maths

In maths, we will be continuing our learning about finding the area of squares, rectangles and composite shapes. We will then be progressing onto geometry where we will be learning about coordinates along with plotting coordinates. We will also be learning how to read and record information on graphs and tables and revisiting our learning on decimals.

## Geography

In geography, we will be completing a local area study. We will be basing our learning on the British Isles: capital cities and towns. We will be learning some of the symbols on an Ordnance Survey map and locating them on a map of the local area. We will also be developing our mathematical understanding on an eight-point compass in relation to maps.

## Computing

In computing, year 5 will develop their knowledge of selection by revisiting how conditions can be used in programs and then learning how the If... Then... Else structure can be used to select different outcomes depending on whether a condition is true or false. They represent this understanding in algorithms and then by constructing programs using the Scratch programming environment.

## DT

In year 5, we will be investigating monitoring devices such as thermometers. We will be learning to write a program that monitors the ambient temperature and alerts someone when the temperature moves from a specified range. Identify errors (bugs) in the code and ways to fix (debug) them.

## Science

In year 5, we will be consolidating our learning on plants. We will be furthering our investigations with sexual and asexual plants by creating our own plants in preparation for the Lincolnshire Show.

## PSHE

In PSHE, we will be learning about the risks associated with smoking and naming the addictive ingredient found in cigarettes and e-cigs. We will be able to describe how smoking can affect your immediate and future health and wellbeing. We will be able to give reasons why someone might start and continue to smoke.



**Y5**

**Term 5 2023-2024**

## Home Learning

Reading, reading and more reading! Reading at home is essential to your child's reading development and fluency. It does not have to be the whole book – even two or three pages! Please read with your child at least 5 times a week and sign their reading diary. The children have reading targets and they are very keen to see how they have done after they've completed their Accelerated Reader quiz. We are encouraging the children to be more responsible for their learning and build on their keenness to succeed and improve.

We also ask that times tables are supported at home. This could be through Times Tables Rock Stars (TTRS). Again, times tables are at the root of most of the children's maths learning and learning them with rapid recall benefits them in their maths lessons enormously. Thank you

## RE

In RE, we will be focusing on Hinduism and Judaism. We will be investigating how Hindus show how they belong, what value religion brings to religious people and how this relates to ideas related to community, identity and belonging. We will be investigating rites of passage.

## Music

In music, children will explore the human life cycle with music from Brahms, Berio, Liszt and Monteverdi. The wide variety of musical moods, styles and genres inspires singing, performing and composing using new techniques and structures.

## PE

In PE, we will be learning the skills needed to play a game of cricket. We will be developing our knowledge of bat and ball skills. We will also be developing our athletic skills in preparation for sports day.

## MfL - Spanish

In Spanish, we will be revisiting our learning of nouns for family members along with the alphabet; asking questions in relation to our family and using adjectives to describe people.