

Maths

During the half term we will recap our knowledge of place value and use this within context by exploring different problems. We will then complete problem solving activities with the four operations. The final part of the term we will cover fractions, decimals and percentages. In this we will cover comparing and ordering fractions, identifying equivalent fractions, recognising mixed number and improper fractions, adding and subtracting fractions and multiplying with fractions.

Computing

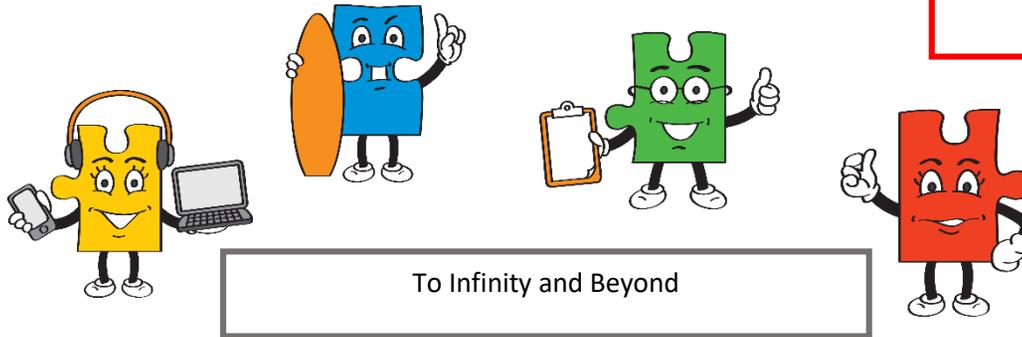
This half term we are going to continue being game developers. We are going to plan a game, create a background, record sound effects, dialogue and backing music. Then we are going to program the game, correct the bugs, test the game and then write instructions to publish the games.

English

In English we are going to be focusing on Narrative to begin our topic and base our learning around the book Stormbreaker by Anthony Horowitz. Following our visit to the Space Centre and topic work we will complete in the beginning of the term, we will be looking at information texts in English. We will focus on planning elements and structure within our writing along with writing for a different purpose. The children will then explore non-fiction texts to support their understanding of writing styles.

PE

In PE we have a specialist PE teacher coming in to work with our year 5 children. He will be completing the Play Leader course with them. They will then use the skills taught to lead games and apply them to teaching the younger children and supporting them with activities. They will have the opportunity to spend some time on the Key Stage 1 playground during lunchtime to use these skills.

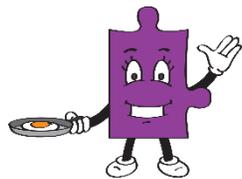


History

In History we are going to research about the Great Space Race and also complete some research on Astronauts, which will link to the History of Space including Space Travel.

Learning Culture

LORIC



PSHE/SMSC/British Values

In SMSC we are going to be exploring about ourselves and our relationships. We are going to think about what we are good at and what we find difficult. Following this we are going to consider our emotions and how we deal with them in different situations. We will also consider the feelings of others alongside this. After, we will cover Anti-bullying where we will look at guidelines from the government for Anti-Bullying Week.

To end the term, we will focus on healthy lifestyles. In particular, we will be looking at personal safety and how to take care of ourselves.

DT

In DT we are going to be making the Solar System. Using Paper Mache and paint we will work in teams to make different planets and record information about the planet we make.

Languages

Throughout the half term we are going to be looking at how to say the French colours and classroom items in French.

We are then going to explore what a French Christmas would be like and complete some conversations based on this.

Music

In music we are going to compose and perform a piece of Music linked to planet earth. We will be listening with attention to detail and recalling different sounds.

Science

In Science we are going to completing work based on Planet Earth and Space. We will be describing to movement of the moon, looking at the solar system, explaining how we get day and night and thinking about the Sun within our system.

RE

In RE we are going finish exploring Islam by exploring Makkeh and the Prophet Muhammed. Following this we will explore Christianity and look at important people in Christian church, the Lord's Prayer, the Birth of Christ and bible creation stories.