Spring 1: Learning in Year 5

English
We will be reading the novel 'Cosmic 'by Frank Cottrell-Boyce and will be using this as inspiration to design our own theme park leaflet. We shall be focusing on persuasive texts, in particular

Supporting your child with their learning
- Help your child learn the multiplication facts by heart. Different multiplication tables will be focused on throughout the term
- Check that your child can tie their own laces independently
- Encourage your children to read for pleasure. Talk about their current choice of book together.
- Practise 'telling the time' at home, first on a clock with hands and then on a digital clock.

Science
In Science, we will be learning about forces e.g. gravity, friction, water resistance and air resistance. Our Scientists this half term are: Isaac Newton, Galileo Galilei and Helen Margolis.
We will also be learning about mechanisms (levers, pulleys and gears) and designing a simple model using them!

History and Geography
The focus this half term will be Europe and in particular the country of Spain. We shall be studying the climate, land use and physical features around the area of Costa Blanca

Maths
Maths will see us start with Roman numerals and negative numbers. We will move onto the four operations. Then, we will learn about measures, reflection, translation and angles.

Computing
This half term we will become game creators!

P.E
We will be continuing with swimming on a Tuesday and will have a gymnastics lesson on a Wednesday.

PSHE
Online safety will be the focus for PSHE lessons this term. We shall be looking at ways to stay safe online and the use of social media platforms.

Art and DT
We will be taking part in the bread making project. This will include bread making and bread tasting and we will be finding out about the bread making process.

German
We will be learning the name of some fruit and vegetables in German and how to ask for them and say where we live.

R.E
Mission and Memorial Sacrifice
For our first unit, we will be learning more about Jesus' mission and how the diocese continues the mission as part of the community. We are hoping to visit the Cathedral as part of this unit!
At the end of this half term, we will begin to learn about the Eucharist.

Music
We shall be listening and appraising songs by Adele.