



Reading
 Jamie Drake
 Equation by
 Christopher Edge.



Year 5

Autumn 2

Key Dates

- Tues 8th Nov – Parent’s Day meetings
- Fri 2nd Dec – Trip to National Space Centre
- Weds 7th Dec – Food Discovery Market selling fruit and vegetables on the playground after school
- Thurs 8th Dec - Food Discovery cooking session for parents and children in Calke 1.30pm-3pm
- Tues 13th Dec – Christmas jumper and dinner day
- Fri 16th Dec – 9am Recognition Awards assembly

PE Kits

Our PE days are:
Wednesday and
Friday. Children can come into school wearing the correct PE kit: Blue sweatshirt, white polo shirt or T-shirt, black jogging bottoms / leggings or shorts and plain black trainers.

Writing

We will write:
 A discussion about whether it is ethical to send animals into space.
 An information text about how to survive on Planet Mars.
 A persuasive text about a career as an astronaut.



Maths

In maths we will:
 Improve speed through daily arithmetic practise.
 Multiply and divide four digit by 1 digit numbers.
 Calculate using fractions.
 Solve word problems.



PSHE and RHE

In PSHE we are looking at perseverance and what that means for us.
 Celebrating Remembrance Day, Anti Bullying Week and Children in Need.



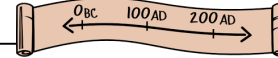
Science

In science we will ask the Big Question: What is in Space and how do we know? We will visit the National Space Centre and learn all about journeying into Space.



History

In history we will ask the Big Question: How did women change the history of NASA and Space exploration? Key figures we will study are: Dorothy Vaughan, Katherine G. Johnson and Mary Jackson.



Geography

In geography we will ask the Big Question: Why is Russia’s population relatively small despite its size? We will learn about biomes and land use, focusing on the coldest village on Earth – Oymyakon.



Music

In music we will study the English composer Gustav Theodore Holst and his orchestral suite The Planets. We will create our own Space themed music.



Art/DT

In art we will make a planet mobile in the style of Kandinsky and Alexander Calder.
 In D&T we make a Mars Rover and test it.



Languages

We will be learning about the planets in French.



Computing

In computing we will learn about how to keep safe online and create a comic strip.



PE

In PE we will be doing gymnastics with an emphasis on improved skills and teamwork.



RE

We will learn about places of worship and other special buildings.



Home Learning

You should be completing these tasks at least **3 times** a week. These are all key parts of your learning jigsaw.

- Practising your times tables and number facts (TT Rockstars)
- Practising your spellings (Spelling Shed)
- Learning facts from your Knowledge Organisers (Showbie)
- Reading – this should be done **every day** (Pickatale)

Your teacher might give you extra learning to be completed at home, for example, a creative task or piece of writing. These can be completed in your jigsaw book too.