

Maths

In the first half term of the year, we will focus on re-introducing the children to Power Maths. Our first topic will be learning about place value up to 1,000,000. We will then move on to addition and subtraction. Other aspects of the curriculum will be covered during lesson starters so we can start to fill gaps in children's learning.

Art and DT

In DT we will work over the term making our own Mars Rover using moving parts and CAM mechanisms.

English

During this term we will be building on children's understanding of the features of different types of non-fiction texts, including writing a biography about an astronaut.

We will be reading the novel 'Cosmic' – it's one giant leap for boy-kind. The children will make predictions, infer character thoughts and feelings, and write their own chapters.

History

The history of space travel will be the focus of our history learning this half term.

YEAR 5 – Autumn 1

Space: To boldly go...

PSHE

Friends and Family. The children will consider their networks of people who are special to them, and how they are changing and developing as they get older. They will continue to develop their skills in making new friendships, and in maintaining and coping with challenges in existing friendships and other relationships.

RE

We will be learning all about Secular world view, how to treat others and why.

Science

Our main focus this term will be on Earth and other planets in our solar system. The children will first look at Earth and observe the phases of the moon, learning how to illustrate and describe them. Our study will then move to the other planets when we will give the children an opportunity to discover more about current research taking place including the Mars Rover.

Music

The children will be learning a collection of songs about space using the music programme Charanga.

Computing

This half term Year 5 will study the Purple Mash unit 'Modelling'. Activities include: using the 2Design app to design and make, designing for a purpose, and to understand printing and making.

PE

The children will take part in boot camp activities and swimming this half term.

MFL

This term we continue to develop our Spanish language (led by teachers from Cambourne Village College).

Lacerta Class & Phoenix Class

Welcome to Year 5! We are excited to start the year with our Space topic.

Homework

Homework for English and maths will be set every Monday using the topic based grids, which will be set on Seesaw and given out for sticking in homework books. We will set online maths activities to consolidate learning from school.

Reading continues to be a big focus for the school. The requirement for Year 5 is that the children read for at least 15 minutes per day, which should equate to at least 70 pages per week. Please record reading on the topic homework grids and upload this to Seesaw.

Spellings will be set on Monday each week and will be tested on Friday. Please log on to Readiwriter to practise spellings every day. Children will be given access to Readiwriter in school if you do not have internet access.

Ways in which you can help your child:

- * Talk to your child about how their day has gone and pass on any concerns via the school office (office@monkfieldpark.cambs.sch.uk).
- * Regularly read to and with your child and discuss their books with them, including asking lots of questions to ensure they have a good understanding of what they are reading.
- * Assist your child with the learning of their spellings and the times tables they are working on.

PE

We will be doing one outdoor PE session in school on Monday, when children must come into school in their PE kits. Please keep in mind that as this session will be outside children must have appropriate kit for the weather conditions on the day. Swimming starts on Wednesday 15th September; children are to come to school in their uniform with their swimming kits in a separate bag.

IMPORTANT DIARY DATES

Monday 6th – Friday 10th September
Monday 13th September
Monday 11th October
Tuesday 12th October
Thursday 21st October
Friday 22nd October
Monday 1st November

Art week
Meet the teacher evening (5.30pm)
Individual and sibling photographs
Parent consultations (5pm – 7.30pm)
Parent consultations (4pm – 6.30pm)
End of term
First day of Autumn 2