

Year 5 Spring News - A New Home in Space

Year 5 have had a great launch to our new Spring project 'A New Home In Space' with our trip to the Winchester Science Centre and Planetarium. Throughout the rest of the term, the children will be learning about Space: planets, stars, orbital paths, space travel and much, much more! Throughout the project, the children will be considering Professor Stephen Hawking's statement, "I am convinced that humans need to leave Earth". This is a science-based project where the children will explore the movement of the Earth and other planets, relative to the Sun in the solar system. The children will also study how different artists and musicians have interpreted the solar system, culminating with them producing their own artwork using chalk.

This term, we have deliberately put our celebration event in the middle of our project so that parents or carers who are able to come, can be part of the children's learning experience. There will be some collaborative making and doing for you all as we set a challenge connected with our Space themed project on Tuesday 11th February for KR5, Wednesday 12th February for CBAP5 and Thursday 13th February for CW5 all starting from 9.00am.

Maths

- Fractions
- Geometry (properties of shapes and position and direction)
- Decimals
- Measurement (perimeter, area and converting between different units of measure)

Science

Earth and space

What did pre-modern humans believe about the universe?

What made scientists challenge the belief that the Earth was at the centre of the universe?

Why did the space race become a competition between the USA and the USSR?

Were the moon landings the greatest of all human achievements?

What have astronomers discovered in the last ten years?

Should we seek a new home in Space?

English

Biographies – writing in the style of 'Adam Murphy'
Science – Fiction Narrative – writing an opening chapter
Narrative Poetry – examining and performing
Diary entries – writing in role of a character
Non - Chronological reports
Let's Think in English
'Write on!' tasks

PE

Hockey, Skipping, Tag Rugby, Gymnastics

Music

Solar system inspired musical compositions

Art

Planet/ solar system drawing using chalks and pastels

Weekly routines reminder...

Monday - Library (please ensure your child has their library book)

Tuesday - Homework due in (every other week)

Wednesday - Whole year group PE - Outdoor

Thursday - Homework set

- New spellings set
- Spelling test

Friday – Whole year group PE - Outdoor

Please ensure your child is provided with tracksuit bottoms and a waterproof coat for PE in case of inclement weather.

Key Dates

28/01/2020 – NCPCC Workshops in class

11/02/2020 – KR5 Project Celebration

12/02/2020 – CBAP5 Project Celebration

13/02/2020 – CW5 Project Celebration

14/02/2020 – INSET day

03/03/2020 – Parents' Evening

05/03/2020 – Parents' Evening

03/04/2020 – End of Term

We do thank you again for your continued support and look forward to sharing the children's learning with you throughout the Spring Term.