

Our Place in Space

Autumn 1 2023

As a Reader and Writer I study:

Narrative – Stone for Sascha (fiction) and NonFiction – Space & astronauts (recount)

- ◊ I will note and develop my initial ideas, drawing on reading and research where necessary
- ◊ I will plan and write a letter of application and responding to a job advert
- ◊ Diary writing
- ◊ Ongoing grammar, punctuation and spelling.
- ◊ Comprehension, skimming and scanning skills.
- ◊ New vocabulary and use a dictionary to identify meaning.
- ◊ Develop spelling strategies and patterns

In Maths: Place Value:

- ◊ Read, write, order and compare numbers to at least 1000000 and determine the value of each digit.
- ◊ Count forwards or backwards in steps of powers of 10 for any given number up to 1000000.
- ◊ Interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers including through zero.
- ◊ Round any number up to 1000000 to the nearest 10, 100, 1000, 10000 and 100000
- ◊ Solve number problems and practical problems that involve all of the above.

In R.E: Islam

- I will learn about the five pillars in Islam: (declaring to be a Muslim (Shahada), performing Five daily prayers (Salat), Fasting during Ramadan (Sawm), giving charity - 2.5% off your wealth after Ramadan (Zakah) Completing Hajj (Pilgrimage))

In Geography:

- ◊ I can investigate Chester by reviewing contrasting and distant places
- ◊ I can begin by suggesting questions to help me investigate the local area of Chester and the locality of Handbridge.
- ◊ I can understand the similarities and differences by studying both human and physical geography of Chester.
- ◊ I can describe and understand human geography, focusing on types of settlement and land use. Also investigate Chester's surroundings and economic activity.
- ◊ I can appreciate how Chester's features influence the nature and location of human activities.
- ◊ I can begin to use primary and secondary sources when I complete my investigations.
- ◊ I can investigate land use patterns so I know how some of these have changed over time.

As a Scientist:

- ◊ I can describe the movement of the Earth around the sun in the solar system, that it takes $365\frac{1}{4}$ days to orbit the sun and that this is a year.
- ◊ I can explain the movement of the moon relative to the Earth.
- ◊ I can describe the sun, Earth and moon as approximately spherical bodies
- ◊ I can recognise that the sun is a star and central to our solar system.
- ◊ I can explain that 8 planets orbit the sun following different paths and that Earth is one of those planets.
- ◊ I can recognise that the Earth is the third planet from the sun
- ◊ I can use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky and that it takes 24hrs for the Earth to rotate on its own axis.

In Computing:

- ◊ I can think about what my online life says about me.
- ◊ I can understand what an online community is.
- ◊ I can consider what judgements we make about other people's online presence.
- ◊ I can discuss how to protect myself from online bullying.
- ◊ I can evaluate the reliability of information read online.
- ◊ I can explain the impact technology can have on sleep.
- ◊ I can explain how to keep my personal information safe and secure.
- ◊ I can demonstrate an understanding of online ownership and copyright.

In P.E.:

- To play a range of small-sided games with confidence and competency.
- To develop an understanding of how to invade the opponents in games and the principles of attack and defend.

In PHSE:

- ◊ I can consider how powerful people lead others
- ◊ I can describe the heart reputation we would like
- ◊ I can discuss how to know what we should and shouldn't watch
- ◊ I can write letters of thanks to people who support and encourage us
- ◊ I can think about the importance of good quality sleep for health.

In MFL:

- ◊ Can understand the day and school subject in four spoken statements
- ◊ Can say a clear series of three statements about subjects, likes and dislikes and an opinion, using a conjunction and an opinion.
- ◊ Can read and understand three written statements about subjects, likes and dislikes and reasons, using a conjunction and an opinion

In Music:

- ◊ I can listen and identify for a choice of orchestral timbre.
- ◊ I can recognise and identify major and minor scales.
- ◊ I can begin to put the music together for a performance based on various notes—C G C Cmaj, Cmin / C G C Cmin Cmaj / C G C Cmaj Fmaj (CFA)
- ◊ I can recognise the gradation of dynamics when performing.
- ◊ I can record, sing and perform for the Harvest festival.

As an Artist:

- ◊ I can develop a personal style of painting, drawing upon ideas from other artists.
- ◊ I can use the qualities of watercolour and acrylic paints to create visually interesting pieces.
- ◊ I can combine colours, tones and tints to enhance the mood of a piece.
- ◊ I can use brush techniques and the qualities of paint to create texture.
- ◊ I can create a colour palette based upon colours observed in the natural or built world.