



Autumn 2

2018

Mrs Martin

Watch out for our 'Star gazing and hot chocolate' event on 15th November. Hopefully we will have clear skies and we will be able to see some stars, name some constellations and maybe even see a planet or two!

Computing

Years 3 & 4

This half term the children will be using different types of software to explore animation techniques.

Year 5 & 6

This half term we will be learning how to code in the Python programming language: creating and evaluating quizzes and

Religious Education

This half term the children will be learning about the Eucharist. They will go through the meaning and significance of The Last Supper and the words used during the Eucharist with Canon Dawson.

Later in the half term they will be exploring what the image of light means to Christians and those of other faiths, linking to Christmas, Divali and Hanukkah.

Music

The children will learn about the elements of music through singing and games. They will listen to a range of music which is inspired by space and the planets before creating their own compositions. If your child plays an instrument they will try to include this in composition. They will also be learning songs ready for

PSHE

This half term the children will be thinking about how they can be a good friend by recognising how other people are feeling. Later in the term they will learn about finance, thinking about the value of money.

Design & Technology

This half term the children will be designing and making Christmas cakes, which they will sell at the Christmas Fair in December.

History/Geography

This half term the children will be undertaking a range of activities and lessons under the umbrella topic of 'Stargazers'. We will examine the reign of significant Kings and Queens in British history and investigate how inventors and explorers of each period influenced the world view, focussing on voyages of discovery on and off this planet and important scientific breakthroughs.

PE

This half term the children will be having two PE sessions each week. On Wednesdays they will be practising netball with Miss Speight, learning about invasion and defence tactics as well as throwing and catching skills. On Fridays they will continue to experience a range of sports with Mr Singleton, including hockey and football.

Science

Years 3 & 4

This half term the children will be learning about light. They will investigate light sources and shadows as the absence of light before carrying out investigations and creating their own shadow puppet shows. We will use mirrors to reflect light and hopefully see round corners – so watch out for some spying!

Year 5 & 6

This half term the children will be learning about Earth and Space. They will name the planets in the Solar System and find out a little about each one before learning about other planetary bodies and how they relate to each other. They will link theories about geocentric and heliocentric models of the Universe with significant scientists and find out how our knowledge of the Universe has developed over centuries. We will read about modern day space travel and how scientists are able to observe conditions on other planets