

English:



In English, we shall be sharing the book *Cosmic* by Frank Cottrell-Boyce and using this to write our own sci-fi stories. We will also write playscripts and biographies linked to our space topic. We will also look at reading and writing poetry for enjoyment and have fun playing with language.

Maths:



Following on from our work on addition and subtraction. We shall move onto multiplication and division. We will also study perimeter and area. Finally, we shall look at graphs including pictograms, line graphs and bar charts. Please remember the expectation is that all children by the end of Year 4 know their times table facts up to 12 x 12. Using the Times Table Rockstars challenge on the computer is a fun way to practise this at home.

PE:



In PE we shall be Swimming at the Triangle of Friday mornings. We shall also have a lesson of indoor PE where we will focus on developing gymnastic skills.

Computing



We will be creating interactive quizzes with visual effects and scoring options. We will also look at the history of animation and using different animation techniques.

Willow Class Spring 2020 Cosmic

Science:



Our topic this term is Space. As part of this we will learn about the Earth, Sun and moon as well as solar system. We will also work at understanding day and night, the importance of light, how we see, reflection and how shadows are created and how they change.

DT & Art



Linked to our work on light, we will be designing and making shadow puppets. We will then use these as a basis for our literacy work on playscripts.

Geography and History



In geography we are learning the world: locating the hemispheres and equator, using coordinate and lines of longitude and latitude, comparing weather at the poles and in the tropics and understanding time zones.

We will focus on historical aspects of space exploration.

PSHCE:



We are focusing this term on our school values of **Togetherness**, to explore the lives of people living in different places. We will also look at respecting rights and responsibilities.

RE:

Pupils are learning about 'The Bible'. Through drama and art we shall be exploring stories of the Bible.

French:



This term Willow class will be learning about the weather and creating weather reports. They will also learn the months of the year and birthdays.