



ST. JOHN THE DIVINE CHURCH OF ENGLAND PRIMARY

Dear Parents and Carers,

Thank-you all for your support so far this term and helping the children with their online learning. While some children are attending school every day, we are hosting lessons for all children on Google Classrooms every day at 9.30 am, 11 am and 1 pm alongside a range of other learning experiences. This half term our topic is 'Space'. Where possible, all your child's learning will be linked to this subject. Below is a topic map outlining the areas of learning we intend to cover between now and the half term. A copy of this document can also be found on our website. Homework will continue to be set every **Friday** on Google Classroom. Our spelling test is on **Fridays** this term. Thank you, Miss Taylor

Maths

We will be focusing on the following areas in our Maths lessons:

- **Place value-** We will revisit what we know about tens and ones and use our number knowledge to solve different calculations and problems.
- **Addition/subtraction-** adding 3 ones-digit numbers using number bonds, adding/subtracting 2 two-digit numbers, and solving word problems.
- **Multiplication-** recognise number patterns using known multiples, recall multiplication facts for the 2, 5 and 10 times tables, and solving word problems.
- **Division-** write division calculations using the correct symbol, division as sharing and grouping and arrays.
- **Fractions-** half and quarter of shapes and amounts, begin to understand and use fractions for two quarters and three quarters, find the fractions of amounts and solve problems and reason about fractions.

English

All our English will be based around our Space topic. We will be reading the following texts and writing in different genres.

- **The Way Back Home-** We will retell the story by drawing story maps and write our own versions using the same story structure.
- **Instructions: How to make a toy rocket-** We will explore the conventions of instruction writing and look at how time words, bossy verbs and adverbs are used to make instructions clear.
- **Beegu-** We will explore the story by creating a storyboard and then plan how we are going to write a diary entry (fictional recount) from the characters point of view. We will write in the first person and practice using past tense verbs (-ed) in our writing.
- **Space poems-** We will explore a range of poems written about space and draw on these to create our own bank of phrases an vocabulary. We will explore how the poets use different techniques and basic poem conventions, before writing our own space poem!
- **Astronauts: mini fact books:** We learn information about astronauts and consider how we will use a title, headings and a range of different punctuation to create our own mini fact books! We will also have a focus on our handwriting and presentation to 'publish' our books.

Topic

In other curriculum subjects we will be linking our space theme to History where we will create timelines of key events in space travel- the space race! We will ask and answer questions about the history of space travel and use different sources to find out more about animals that have been to space. We will also focus on the life of Neil Armstrong and create fact files to show our understanding how him as an important person from the past. Our space topic will also link to our geography work. We will name and label basic physical geographical features from satellite images taken from space and begin to follow simple compass directions/ directional language.

This term we are learning about...

Space



Religious Education

This half term we will focus on The Lord's Prayer and its importance and meaning. We will be thinking about the trust that Christians have in God and the importance of forgiveness.

Physical Education

This term's focus is on developing skills that are involved in invasion games and improving our fitness levels through fitness and dance. Invasion games we will develop our fine and gross motor skills through working on individual skills and different activities. Every Wednesday at 2pm we will come together as a school to develop our co-ordination and fitness levels.

Year Two

Spring Term One Overview

Art and Design

As designers we will use the materials and tools that we have available to us at home to design and create our own 'space scene'! We will learn about levers and slider and produce drawings of our ideas. We will think about what a 'design criteria' is and produce a design that meets this. At the end we will evaluate our designs and consider any improvements.

Computing

We will very reliant on our computing skills this term! We will use computer programmes to draw, edit and save files. We will explore the different tools available on our Google Drawings and Google Docs to create digital images.

Science

This term we will be learning about 'animals'. We will be naming and grouping common animals, learning some of the basic characteristics of mammals, fish, reptiles, amphibians, and birds. We will also be labelling and comparing the structure of animals by looking carefully at photos and using our own knowledge. We will learn that animals have offspring and that some look like the adults, but others do not. Just like with humans, we will be thinking about how animals grow and change and use the word 'life cycle'.

Music

This term, Year Two will explore timbres of musical instruments from all around the world. They will gain an understanding that the material a musical instrument is made out of and the way that it is played has a bearing on the type of sound it makes.