# Spring Term 2021 Space-'Is there a man on the moon?'

This term the children will be finding out about space.

# **English**

We are using two books this term; Beegu and Man on the Moon. The children will have the opportunity to retell stories, develop ideas through drama and researching topics before planning, writing and editing their own work.

The children will continue to develop their phonic and spelling skills through 'Letters and Sounds', and have access to a variety of texts to encourage a love of reading. Your child will also work on improving letter formation and presentation.

# **Mathematics**

During the term the children will be building on number skills learnt last term. In Year 1 the children will continue to work on place value and addition and subtraction. They will be working with one and two-digit numbers and solving simple problems. The children will also be covering length, height, weight and volume during the term. In Year 2 the children will continue to work on developing their skills of multiplication and division. They will build their confidence working on a range of different problems. Year 2 children will also be covering fractions and properties of shape.







# Computing

The children will be using coding platforms to develop their programming skills. They will also create a space animation. They will use the internet to find out information about Space. During the term we will also take part in Safer Internet Day.

## Personal Development

The children will be working as 'Team Ant' in order to produce a moon rocket and continue to use the Learning Power characters to encourage them to become Powerful Learners. We will also cover the topics 'Belonging to a Community', 'Media Literacy and Digital Resilience' and 'Money and Work'.





#### Science

Through the space topic the children will be making objects fly and dehydrating and rehydrating food, The children will also be thinking about what humans need to survive and how these are met when astronauts are in space. They will also be looking at seasonal changes and thinking about how we know it's Winter/Spring and its effects.

# Geography

During the first half of the term the children will be looking at maps of the school and the local area, and creating their own. They will be describing the features of our area to aliens from outer space. They will have the opportunity to use globes, maps, aerial pictures (also photos taken from space) and atlases.

## History

During the second half of the term the children will be studying a historical event and significant people when learning about the moon landing and Neil Armstrong. They will find out about Karen Nyberg, Tim Peake, Chris Hadfield and Mae Jemison.

# Art and DT

The children will be exploring the work of Joan Miro and Peter Thorpe during the topic to inspire their own artwork. They will look at the work of Julian Opie to help them make their own flip books before producing their own animations in Computing. You will also be invited into school for a Family Learning event creating textile aliens.

## Music

The children will be listening to space music in a variety of different styles in order to inspire their own drawings and compositions. They will also be exploring pitch, different instruments and using symbols.

## D F

The children will be finding out about what Christians believe. Year 1 will be learning about what they believe about God and Year 2 will look at forgiveness.

## P.E

This term Y2 will be swimming while Y1 are increasing their fitness taking part in different circuits. All of K51 will also be creating a space dance inspired by different types of space themed music. IG P.E sports will also be coming in to teach additional P.E sessions.