

# 'Earthlings' – Year 5&6 – Spring Half Term 1



## Creative Curriculum

Our main topic this half term is 'Earthlings' which looks at space and all things extra-terrestrial! We will be carrying out **Science** investigations giving us an insight into conditions on Mars and in **DT** we will be designing and making our own space vehicles. We will also be looking at how everything in our solar system moves and what effect this has on the planets. In **Music**, we will be looking at the work of composer John Williams, who has composed many great film scores and we will go at composing our own music/sound effects. For **Art**, we will take inspiration from Jackson Pollock's abstract style and create some planet surface effects. In **PE**, we will be undertaking astronaut training to promote strength, core and agility and also learning some dance crazes that have been popular through the decades.

## Maths

We will be focusing on calculating with fractions and consolidating our knowledge of decimals. We will also be using lots of maths within our topic on space. We will use scale factor and circle properties to make scale models of the planets. We will also be looking at the difference in average temperatures on different planets, including using negative numbers for cold planets!

## English

Science fiction will be our main writing focus this half term. We will plan and write our own Sci-fi story. We will also be working on information booklets about our solar system and becoming journalists writing our own newspaper reports. Year 5 will be continuing their performance workshops with Mrs Brice, looking at Shakespeare.

## R.E

This term we will be looking at the significance of the Epiphany, then looking at how the Holy Spirit exists today. We will also be learning a bit more about the sacrament of confirmation and signs/symbols used within the sacrament.

## OTHER INFORMATION

**Learning logs** will be requested for a 'check-in' every two weeks. In addition to the compulsory weekly tasks (green boxes), I would like children to aim to complete 1 extra task per week. Year 6 will also be given weekly tasks from their *CGP/Collins* books. **Reading books** are to be brought to school daily.