

MATHS

Our maths units this half term are multiplication, division and fractions. We will:

- Learn to use multiplication and division in calculating volume of cuboids.
- Investigate multiples, factors and primes.
- Learn about the links between decimals, fractions and percentages.

SCIENCE

Our science topic this half term is forces. As scientists, we will...

- Explore lots of different factors about the sun and the planets of the solar system.
- Construct simple shadow or sun dial clocks.
- Investigate time zones.

READING and WRITING

As readers, we will...

- Retrieve basic information from a text.
- Infer and summarise based on available information.

Our core texts are...

Curiosity
Katherine Johnson,
non-fiction texts
Footprints in Space

As writers, we will...

- Write a diary entry from the point of view of a Mars rover.
- Write a biography of a famous NASA computer.

HISTORY

As a historian, we will...

- Order events to learn about the evolution of space travel.
- Learn about the life of an astronaut on board the International Space Station.



DESIGN TECHNOLOGY

As artists, we will...

- Create a space burrito from available ingredients.

As designers we will...

- Learn about what makes a healthy, balanced diet and how this is achieved in space.

COMPUTING

In computing, we will...

- Learn about Stop Motion Animation.
- Create a short video explaining an element of the Science unit.

PHYSICAL EDUCATION

In P.E, we will...

- Learn a dance inspired by a Midsummer Night's Dream for our end of year performance.
- Practise fielding and batting skills to be used in a simple game of cricket..

RELIGIOUS EDUCATION

In R.E, we will...

- Learn about the principle teachings of Jesus for Christians.
- Discuss how Christians live their lives by Jesus' teachings in the 21st century.

MUSIC

As musicians, we will...

- Composing some basic four beats to a bar rhythms.
- Performing our composition
- Singing weekly during our singing assemblies.

SPANISH

In Spanish, we will...

- Learn useful words and phrases for describing our identity.
- Use the names of the planets and give basic information about them.

P.S.H.E

In P.S.H.E, we will...

- Learn about different relationships we have in our lives.
- How relationships can differ and that that is ok.
- Develop our self-esteem through identifying positive attributes..

If you would like more information about what your child is learning, please visit our website

<https://www.ravensbury.manchester.sch.uk/page/curriculum/42295>

Don't forget to check our weekly class blogs!