

English

Class Novel: Cakes in Space by Phillip Reeve and Sarah McIntyre.

Fiction: Stories set in imaginary worlds

- Tense in verbs Hot seating: evidence from the text
- Writing dialogue
- Sentences with pronouns and tenses
- Using senses to describe a setting
- Character development
- Plan and write a story set in an imaginary world

Fact File/Biography

Space Poetry

Maths

- Place value and fractions
- Addition and subtraction
- Measures
- Decimals and money
- Multiplication

Science

Topic: Light

- I can recognise that I need light to see things, and that dark is the absence of light.
- I can investigate which surfaces reflect light.
- I can use a mirror to reflect light and explain how mirrors work.
- I know that light from the sun can be dangerous and that there are ways we can protect our eyes.
- I can investigate which materials block light to form shadows.
- I can find patterns when investigating how shadows change size.

Religious Education

How do festivals and family life show what matters to Jewish people?

- I can explain who founded Judaism and where.
- I can explain the main beliefs in Judaism
- I can explain which places are special to Jews
- I can name the special Jewish festivals.
- I can explain what the Jewish Holy Book is and how it is used.
- I can name and explain the meanings of Jewish symbols

Physical Education

Gymnastics

- I can perform static body shapes
- I can make body shapes in the air
- I can carry out rhythmic gymnastics moves.
- I can perform a rhythmic gymnastics routine
- I can create symmetrical shapes
- I can apply the gymnastics skills I have learnt

French

Getting to know you

- To greet people in different ways.
- To exchange names in French.
- To discuss how I am feeling.
- To choose appropriate phrases for the situation
- To recognise and repeat sounds and words accurately.
- To use songs to support my learning
- To apply my knowledge to make sentences.
- To listen and respond to someone's question.

History

History of space travel

- First rocket in space and by which country
- Which animals were chosen to go to space and why: postcards home
- First satellite in space and why it is important
- First people in space- how do you feel- interview?
- Future of space travel- mission to mars
- Famous influential people of history- Issac Newton

PHSE

- To explore what makes up their identity and that of other people.
- To know some of the different views, lifestyles and beliefs people have
- To know about different national, religious and ethnic communities that exist in the UK
- To understand how to value difference and respect diversity
- To understand what stereotypes are and know some ways to challenge them.
- To be able to describe what groups and communities exist around them and which they are part of.

Computing

Word Processing Skills

- I can use basic computer skills.
- I can change the case of text.
- I can align text.
- I can use bullets and numbering.
- I can use the <ctrl> key.
- I can insert and format text boxes.

Music

Gustav Holst The Planet Suite

- Chn to find features and common themes. Beat and rhythm Gustav Holt – The Planets
- Chn to find features and common themes. Beat and rhythm David Bowie – Space Oddity
- Chn to find features and common themes. Beat and rhythm David Bowie – Major Tom
- Chn to find features and common themes. Beat and rhythm Elton John – Rocket Man
- Chn to create their own success criteria for creating space music based on what they have heard.
- Chn to choose their own instruments to create a space themed piece of music (30 seconds long)

Art

Van Gogh – Starry Night.

- To learn more about Van Gogh and his techniques; practise layering
- Use acrylic paints to create different shades of blue, use short strokes to create a flow
- Brighten the moon and stars, adding white to yellow and over layer.
- Use dark greens and black to add city scapes and tree.
- Combine all techniques to re create Starry Sky- critique and suggest improvements
- Use own improvement ideas to create Wilden at night based on Starry Sky