

English:

Biography (Tim Peake)

- *Identify the features of biographies.
- *Researching Tim Peake using a range of sources - considering his life on the ISS and his infamous space walk.
- *Rehearsing text-type features, such as parenthesis and subordinate/relative clauses.
- *Draft, write and edit a biography.

Narrative (story) writing

- *Using film as a stimulus, we will explore descriptive writing techniques. This will include similes, expanded noun phrases and personification.
- *Descriptive writing will form part of our story writing, through rich setting and character descriptions.
- *We will plan, draft, write and edit a story (genre TBC).

Science: Extending our understanding of day and night, we will work scientifically to firstly predict and then investigate the timings of morning and evening around the Earth. We will also extend our understanding of the phases of the moon and we will consider the lifecycle of a star.

PSHE:

Myself and My Relationships.
My Emotions - how can I recognise them, manage them and respond to others' emotions?

PE: On Tuesdays, Kandinsky will be developing skills needed to play netball, with a particular focus on attacking and defending.

How big is our Solar System?



Kandinsky Class (Y4/5)
Autumn B: 2019-20

Topic: We will continue to explore the key question: How big is our Solar System? Our focus will turn towards life in space, with a particular focus on Tim Peake. We will spend time learning about his infamous journey into space and his time on the ISS. Writing in role, such as diary entries and instructional pieces, will help to build our understanding of Tim's character.

Maths:

Number: Addition and Subtraction

- *Use efficient strategies to add and subtract values with more than four digits. This will include exchanging.
- *Explore the relationship between addition and subtraction, using inverse operations to check calculations.
- *Solve multi-step addition and subtraction problems, including word problems.

Number: Multiplication and Division

- *Develop a secure understanding of times tables and their structure - up to 12x.
- *Explore and establish the meaning of vocabulary: factor, multiple, prime numbers, square numbers and cube numbers.
- *Multiply and divide by 10, 100 and 1000 and develop a concrete understanding.

French: Yr 3 will learn how to say colours: c'est rouge! and the names of body parts. In Yr4 the theme will be 'A Family Reunion' and how to converse when meeting a French family. Both year groups will also learn about how French people celebrate Christmas.

Computing: Editing and developing film using different software - using a green screen.

Music: Exploring rhythm and melody with percussion instruments.

RE: What kind of King is Jesus?

Design Technology: Carry out market research to plan, make and evaluate a hanging Christmas decoration.