

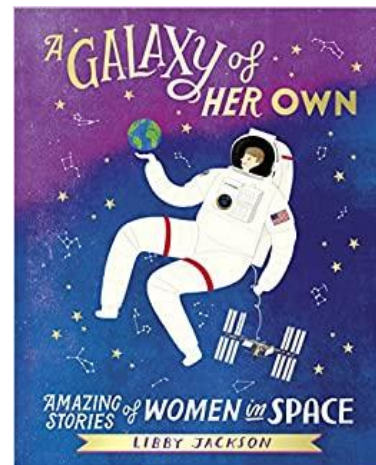
Amazing Journeys Space

North America Class Autumn 2



ART

- Use artistic vocabulary when talking about different sketching techniques
- Observe and discuss the work of Chesley Bonestell and Georgia O'Keefe
- To develop a painting from a drawing, inspired by landscape work of Chesley Bonestell
- Introduce perspective, fore/back and middle ground through sketching a planet's surface
- To understand the language of hue, tint, tone, shades.



English

- Make predictions about a text using a front cover and the blurb
- Writing an effective setting description using a variety of setting starters
- Planning, writing and editing a narrative based on a different planet and to include scientific language
- Take notes by retrieving information and inferring thoughts and feelings.
- Edit and improve pieces of writing to include key grammatical elements
- Understand differences between Standard and non-Standard English
- Explore appropriate use of commas and contractions

COMPUTING

- Learners will be introduced to video as a media format
- Explore capabilities of a digital device that can be used to record video
- Experiment with different camera angles considering their most effective purpose
- Create a storyboard to describe each scene of a video, including a script and chosen filming techniques.
- Record scenes and make decisions about editing

SCIENCE

- Learn about how plants reproduce and explain the difference between sexual and asexual reproduction
- Understand and compare the life cycle of mammals, insects, amphibians, insects and birds
- Record changes over time linked to metamorphosis

FRENCH

- Reading the time (learning o'clock, half past and quarter past)
- Places in the town (masculine nouns)
- New adjectives for big and small
- Negative adverb: there isn't
- Numbers 1-39

RE

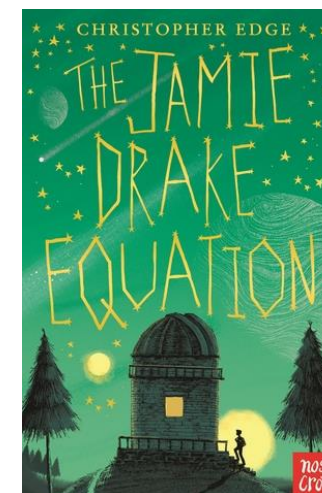
- Describe what Christians learn from the Christmas story
- Explore forgiveness in a Biblical text.

HISTORY

- Develop a chronologically secure knowledge and understanding of when and where the Mayan civilisation lived
- Explore the religious beliefs of the Maya people and the gods they believed in
- Learn how the Maya used their own number and writing systems and compare the differences to the systems we use today
- Make comparisons and connections to the food the Maya people ate and its cultural and religious significance

KEY TEXTS AND PUBLISHED PIECES

- The Jamie Drake Equation by Christopher Edge
- A Galaxy of Her Own by Libby Jackson
- Space Maps by Lara Albanese



RSHE

- Understand why identity is important and how online identity can be different
- To know what self-esteem is, how it is developed and strategies to cope when you might be struggling
- Understand the impact we can have on other people's self-esteem
- Consider how we see ourselves represented in the media
- Developing an awareness of images that might be altered to change a point of view
- Thinking about how portrayals in media images might make us feel
- Creating an Anti-Bullying Week themed rap around the idea of 'Make a Noise'

MATHS

- Identify multiples and factors, including common factors and common multiples
- Understand what makes a number prime or composite and be able to recall prime numbers up to 19
- Recognise and use square and cube numbers and each of their notations
- Multiply and divide whole numbers by 10, 100 and 1,000
- Multiply numbers up to 4 digits by two-digits numbers using a formal written method
- Divide numbers up to 4 digits by a one-digit number using a formal written method and to interpret remainders appropriately for the context.

P.E. (Invasion games)

- Play a competitive game (Basketball)
- Develop core skills of hockey including dribbling, passing and shooting
- Use a combination of core skills to play small sided games
- Develop flexibility, strength, technique, control and balance
- Apply basic principles suitable for attacking and defending to small-sided game scenarios

