UKS2 Curriculum Overview- Autumn

In story time, we will be reading:
Crater Lake

English

Texts: Field Trip to the Moon/ Little People: Katherine Johnson/ Non-Chronological Report on The Romans
Skills:

- Describe settings and characters.
- Use speech to move stories forward.
- Show possibility using modal verbs and ask thoughtful questions.
- Add detail and link ideas.
- Write formally and informally.
- Use commas, colons and bullet points.

Science

Unit: Space/ Global Warming

Key questions/ experiments:

- How have our ideas about the Solar System changed over time?
- What is global warming and how can we help to reduce it?

Mathematics

Units: Multiplication and Division/ Fractions
Objectives include:

- Identify factors, multiples, prime, square and cube numbers.
- Multiply and divide by 10, 100 and 1,000.
- Compare, order, add and subtract fractions and mixed numbers.
- Simplify, compare and order fractions.
- Add, subtract, multiply and divide with fractions.
- Solve fraction problems, including finding fractions of amounts.

Humanities

Unit: Romans

Key Question:
Why were the Romans so powerful?

Art/Design Technology

Art and Design: Drawing - I need space

Final Outcome/s: Understand and explain what retrofuturism is. Select and place textures to create a collagraph plate, applying an understanding of the material, which may be supported by testing

Computing

Unit: Programming - Programming Music
Overview:

- Create and change music using code.
- Use loops to repeat musical patterns.
- Test and improve code to refine music.

Online safety unit: Online Communication

PSHE

Unit: Celebrating Difference
Overview:

- Respect differences and include others.
- Understand how attitudes and power affect people.
- Recognise bullying and know how to get help.

Music

Unit: Three Chord Pop
Key Skills:

- To apply simple singing techniques.
- To play a bass line following a given pattern.
- To play a chord sequence.
- To develop rehearsing and performing techniques.
- To perform confidently in a group.

Religious Education

Unit: Incarnation
Religion: Christianity

Key Question:
Was Jesus the Messiah?

PE

Unit: Gymnastics and Netball
Key Skills:

- Perform balances, rolls and jumps with control.
- Link movements into sequences with others
- Pass, catch and shoot accurately.
- Use teamwork to attack and defend.