Science

Values (Resilience, Respect & Curiosity)
Light

- Scientist Study: Albert Einstein
- Can I see without light?
- Which surfaces reflect the light?
- Can the sun be dangerous?
- How are shadows made?
- Observational Practical: Which materials make shadows? How do shadows change in size?

Geography

Values (Curiosity, Responsibility & Respect)
Settlements

- What is a settlement?
- Villages, towns and cities in the UK?
- How does a settlement develop?
- What is our local town and how has it changed?
- Can we design a new settlement?

Art / DT

Values (Curiosity, Resilience & Courage)

Shadow-ology

- Drawing Vincent Bal
- Shading: To show light and shadow effects.

Design and Technology

Great British Bake Off:

- History of Warburtons
- Evaluate existing bread products
- Designing bread
- Making & evaluating bread

R.E. (Mrs Smith)

Values (Honesty, Curiosity & Respect)

What happens if we do wrong?

- Explore actions considered 'wrong' and potential consequences of these for religious and non religious people.
- Explore how people with different religious beliefs may seek forgiveness from God and what this might mean to a believer.

Roundwood

Year 3 Spring Term 2

Year 3 and 4 Production

Values (Confidence, Resilience, Responsibility)

Next term Year 3 will be supporting Year 4 in our LKS2 Performance. We will have weekly sessions to learn the songs and then to practice our performance before the final shows at the end of March.

English

Values (Curiosity, Resilience & Courage)

King Tut (History Link)

- Features of a Non-Chronological Report
- Learning about fronted adverbials and how they can be used in our writing.
- Developing our understanding of sentence structure.
- Writing a Non-Chronological Report about King Tut.

The Day the Crayons Quit

- Identifying a character's feelings in the story.
- Learning the features of a persuasive letter.
- Planning, writing and editing a persuasive letter.

Maths

Values (Resilience, Courage & Curiosity)

Multiplication and Division (Part 2) & Length and Perimeter

- Exploring the relationship between multiplication and division.
- Learning new times tables and related facts
- Using our times table to multiply two digit numbers by one digit numbers.
- Understand division structures of grouping and sharing.
- Understanding that sometimes when we divide numbers we have a remainder.

A secure knowledge of Times Tables underpins all of this work. Please ensure children are accessing TT Rock Stars regularly throughout the week.

With Mrs Readings children will be exploring the relationship between mm, cms and metres and developing their accuracy when measuring.

PSHCE

Values (Honesty, Resilience & Courage)

Rights and Respect

- What is a volunteer? How does volunteering support our mental health and that of others?
- How can we look after the environment?
- How can we earn money? What jobs do people in the local community do?

Music

Values (Curiosity, Happiness & Resilience)

The children will have a weekly Music Lesson with Buckinghamshire Music Trust.

Computing

Values (Curiosity, Responsibility and Confidence)

Introduction to Programming

The children will be introduced to the programme Scratch, adding Sprites and programming them.

P.E.

Values (Resilience & Confidence)

Outdoor Adventurous Activities

P.E. lessons will be on a Wednesday (S4A) and a Friday.