

YEAR 6 Curriculum Information

Spring 1 Half Term



Valley Primary School

Growing and Learning together to
be the best we can be!
ASPIRE...ENJOY...ACHIEVE...
CHALLENGE!

SCIENCE AND COMPUTING

SCIENCE

- Recognise that light travels in straight lines.
- Explain how we see things due to reflection and refraction.

COMPUTING

- Develop understanding and use of quizzing.



ENGLISH

Text: The Song from Somewhere Else by A.F. Harrold

Writing Genres and Key Focuses:

- Persuasion and informal letter writing.
- Additional writing text type: Poetry.
- Additional writing text type: Narrative.
- Use of correctly punctuated fronted adverbials.
- Use of cohesive devices to make writing flow.

Our Future World



SMSC

Our Key School Value this half term: Respect

Our Life Skill this half term: Time Management

P.S.H.E

- Set challenging but realistic goals.
- Plan the learning steps needed to reach goals.

R.E.

- Explore Christian beliefs of eternity and reflect on how these might impact their lives.
- Consider personal beliefs on eternity.

MATHS

Key Instant Recall Fact: I can quickly convert between decimals, fractions and percentages.

Maths Focus Areas:

- **Ratio** - introduction to ratio, proportion and using knowledge of ratio and proportion to solve problems
- **Algebra** - using given information to find the missing numbers
- **Decimals** - using decimals in calculations involving the four operations

Times Tables Rock Stars Focus: 1-12 times tables

TOPIC

ART

- Explore and imitate the work of Derek Gore.
- Develop collage skills by designing a collage with a message using recycled materials.

DI

- Research motorised vehicles.
- Use tools and techniques to measure, mark out, cut, shape materials.
- Connect components and assemble a functioning motorised vehicle.
- Test and evaluate the moving vehicle.

WIDER CURRICULUM

P.E

- **Dance** - select, order, structure and perform movements in a specific style.
- **Basketball** - develop tactics, shooting technique and make decisions about when to pass, dribble or shoot.

MUSIC

- Understand the history of bhangra music.
- Listen to and evaluate music from other cultures and compare their musical qualities.
- Perform a song using musical notation accurately.