

YEAR 5 Curriculum Information

Autumn First Half Term



Valley Primary School

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

SCIENCE AND COMPUTING

SCIENCE

- Investigate the properties of materials, their uses and suitability
- Explore the processes of dissolving, mixing and separating materials, understanding these as reversible or irreversible changes

COMPUTING

- Create a playable game using simplified code.
- Understand decomposition and use it within coding.



ENGLISH

Text: Cosmic

Writing genres and Key Focuses:

- Diary entry
- Newspaper report
- Persuasive letter



Viking Invaders

SMSC

Our Value this half term: Responsibility

Our Life Skill this half term: Mental Health

P.S.H.E

- Understanding responsibility
- Identifying rewards and consequences of actions

R.E.

- Sikhism - How far would a Sikh go for his/her religion?

MATHS

Key Instant Recall Fact: decimal number bonds to 1 and 10

Maths Focus Areas:

- Place Value
- Addition and subtraction
- Properties of numbers
- Multiply and divide by 10, 100 and 1000

Times Tables Rock Stars Focus: x7

TOPIC

ART

- Use printing techniques to create a design inspired by Viking shields

HISTORY

Enquiry Question: Does describing the Vikings as vicious raiders portray them accurately?

- Investigate the lives of Vikings and make comparisons with those they invaded

WIDER CURRICULUM

P.E

- Dodgeball
- Netball

MUSIC

- Listen with attention to detail and recall sounds with increasing aural memory

M.F.L.

- Talk and write about ourselves
- Describe a birthday celebration

