

YEAR 4/5 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

- Basic parts and functions of the human digestive system
- How food journeys through our bodies

COMPUTING

- Coding
- Creating and understanding computer programmes

Y4 ENGLISH

Text:

The Iron Man

Writing genres and Key Focuses:

- Diary
- Setting Description
- Newspaper
- Using commas in a list
- Organisation Devices for different genres
- Using correct tenses

Y5 ENGLISH

Text:

Cosmic

Writing genres and Key Focuses:

- Newspaper
- Non-chronological Report
- Using paragraphs
- Using a range of coordinating and subordinating conjunctions
- Punctuate direct speech

SMSC

Our Value this half term: Responsibility

Our Life Skill this half term: Mental Health Management Skills

P.S.H.E - Being Me in My World

- Who am I, and how do I fit in?
- Hopes & fears, Rights, Rules & Consequences

R.E. Buddha's teachings

- Understand the 8-fold path
- Consider what leads to happiness

Invaders and Traders



WIDER CURRICULUM

P.E

- Indoor: Tennis
- Outdoor: Tag Rugby

MUSIC

- Pop Music: Making music, composing and improvising using Mamma Mia.

M.F.L.

- Phonics and pronunciation

TOPIC

DT

- Explore mechanisms by designing and making a Roman catapult, investigating how a cantilever and fixed pivot (fulcrum) can achieve maximum output from minimum input.

HISTORY

Enquiry Question: How did being part of the Roman Empire impact Britain?

- Why the Romans invaded Britain, how they controlled the land they conquered and the changes to Britain as a result.

Y4 MATHS

Key Instant Recall Fact:

I aspire to know the multiplication and division facts for the 6x table.

Maths Focus Areas:

- Place Value
- Addition and subtraction

Times Tables Rock Stars Focus:

6 x table

Y5 MATHS

Key Instant Recall Fact:

I aspire to know decimal numbers bonds to 1 and 10

Maths Focus Areas:

- Place Value
- Addition and subtraction

Times Tables Rock Stars Focus:

7 x table

