

Year 3
Autumn Term 2 Term Curriculum



Mathematics:

Unit 2 - Number: Addition and Subtraction

- Add and subtract 100s
- Add two numbers (across a 100)
- Subtract two numbers (across a 100)
- Complements to 100
- Estimate answers
- Inverse operations
- Make decisions

Unit 3 – Number: Multiplication and Division

- Multiplication: equal groups
- Use arrays
- Multiples of 2, 5 and 10
- Sharing and grouping
- Multiplying and dividing by 3, 4 and 8
- The 3, 4 and 8 times-tables

Science:
Light

- Light sources sources
- Light from the sun
- Reflective materials
- How shadows are formed
- How shadows change
- Changing the size of a shadow

French:
Family and Friends

- Meet my family
- Pets
- What's his name?
- My home

PSHEC:
Health and Well-being

Computing:
**Computing Systems and
Networks 1: Networks and The Internet**

- What is a network?
- A website's journey
- Routers

English:

Focus texts

**The Rhythm of The Rain
(Grahame Baker-Smith)**

**Hot Like Fire and Other Poems (Valerie
Bloom)**

- Poetry
- Writing in Role
- Persuasive speech
- Poetry
- Narrative

**Class novel (reading for pleasure)
The Cloud Rider (Tina Shaw)**

Music:
Playing in a Band

- Listen and appraise
- Copy the pulse, rhythm and pitch
- Play musical instruments

Design and Technology:
Food: Eating Seasonally

- Cutting and peeling
- Food tasting
- Making a savoury tart

PE:
Team Games

- Football
- Hockey

RE:

**What Do Christians Learn From the
Creation Story?**

Geography:
Volcanoes

- Layers of the Earth
- Mountains
- The construction of volcanoes
- Why volcanoes erupt