

KENTMERE ACADEMY AND NURSERY

CURRICULUM TOPIC WEB FOR PARENTS

Science

To understand and build simple circuits
 To construct a circuit in which a switch turns a specific device on or off
 To carry out an investigation into circuit variation.
 To draw an accurate circuit diagram explaining resistance
 To investigate, design and make a dimmer switch, describe how it affects resistance

Spanish

To ask what the weather is like
 To describe the weather in Spanish
 To create a Spanish weather map
 To describe the weather in different regions of Spain

Grammar

To use standard English forms of verb inflections.
 To understand and use modal verbs
 To understand the active and passive voice
 To use semi-colons, colons and dashes correctly
 To correctly use hyphens

PSHE

To explore feelings of worth and realise the important effect of feeling valued on others
 To understand the role we can play in helping charities and organisations to do their work

Topic

To compare life as a rich Victorian child to a poor Victorian child
 To know what life was like in a Victorian school
 To understand who Queen Victoria was
 Crime and Punishment in Victorian England
 Understand the impact of the Industrial Revolution
 Life in the factories
 Victorian Inventions

Spring Term - Year 5/6 Revolution

PE

- Handball
- Gymnastics

Maths

Year 5

Dividing 4 digit numbers
 Dividing with remainders
 Solving word problems
 Reading tables and line graphs
 Comparing and ordering fractions
 Adding and subtracting fractions
 Multiplying fractions by whole numbers

Year 6

Reading and writing decimal numbers.
 Multiplying and dividing decimal numbers
 Finding the percentage of a number
 Finding the percentage of a quantity
 Using percentages to compare
 Ratio and proportion

English

Non-chronological report on Victorian children
 Diary entry as Oliver Twist
 Balanced Arguments
 Biography of William Shakespeare

Enrichment

Year 5 Trip to Quarry Bank Mill - 30/01/19
 Year 6 Trip to Quarry Bank Mill - 01/02/19