



Respect Resilience Responsibility

# Curriculum Information for Year 4—Spring 2020

## This term we will...

### Maths:

#### Revise:

- Number: Place value
- Number: Addition and subtraction
- Number: Multiplication and division
- $\times$  and  $\div$  facts for 2,3,4,5,6, 7,8,10,12
- **Find** multiples using  $\times$  facts and place value

#### Learn:

- Doubling and halving numbers to 10,000
- $\times$  and  $\div$  facts for 9 and 11
- **Round** numbers to the nearest 10,100 and 1000
- **Find** 1,000 more or less than a number
- $\times$  and  $\div$  3-digit numbers by 1-digit numbers

### English:

- **Write** to inform
- **Writing** reports
- **Use** technical language
- **Use** present tense
- **Use** third person
- **Use** expanded noun phrases
- **Use** subordinate clauses
- **Classify** nouns and pronouns
- **Use** conjunctions
- **Use** effective synonyms and antonyms
- **Use** prepositions
- **Use** cursive handwriting

### Science:

#### Change of state:

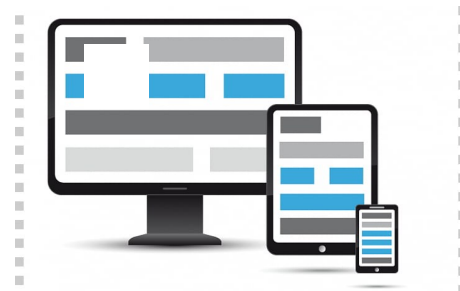
#### Explore:

- Group materials according to their states
- Explain the particle structure of solids, liquids & gases
- Explore the effect of temperature on substances
- Research the temperature at which materials change
- Observe and record evaporation over time
- Analyse and interpret different forms of data
- Present what you know about the water cycle using a variety of skills using appropriate vocabulary

### Computing:

#### Study:

- E-Safety - how to behave appropriately online
- Word processing - present work in different forms depending on purpose and audience



## P.E.

### Take part in:

- Basketball
- Tennis



## History

**Learn about:** The achievements of the earliest civilizations :

Ancient Egypt

- Hieroglyphics
- Irrigation
- Pyramids
- Tutankhamun's tomb



## Art and D.T

- **Draw** 3D shapes-cylinders and cuboids
- **Draw** figures
- Design and make Egyptian jewellery and masks



## Geography

### Study: Locational knowledge

- Locate the world's countries using maps to focus on Europe and North/ South America
- Locate countries and major cities
- Rivers, mountains, volcanoes and earthquakes



## Music

**Follow** the Tees Valley Music Service scheme of work:

- Stop! (A song /rap about bullying)
- Lean on me ( A soul/gospel song by Bill Withers)

## French

- **Learn to:**
- Describe the contents of your bag (Revision)
- Describe our classroom (using le, la, les)



## R.E.

### Study:

- Why do religious people pray?
- How do religious people pray?
- What is prayer?
- Similarities and differences between religions

## P.S.H.E.

### Take part in:

- Circle time – incorporating our school values of Resilience, Respect and Responsibility.
- British values,-democracy, rule of law , individual liberty, mutual respect and tolerance of different faiths and beliefs