



Respect Resilience Responsibility

# Curriculum Information for Year 4—Autumn 2022

## This term we will...

### Maths:

#### Learn to:

- Partition numbers up to 10 000.
- Place numbers on a number line up to 10 000
- Add and subtract 4 digit numbers using written methods
- Recite  $\times$  and  $\div$  facts for 3,6,7,9,11 and 12 times tables
- Find 1, 10, 100 and 1000 more or less than a number
- Order numbers to 10 000
- Compare numbers up to 10 000
- Round to the nearest 10,100 and 1000
- Read Roman numerals up to 100

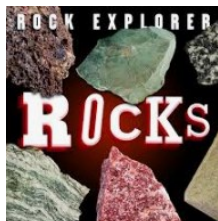
### English:

- **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** cursive handwriting
- **Use** prepositions

### Science:

#### Explore:

- Rocks –compare and group different types of rocks and describe how fossils are formed



- Forces and Magnets-compare how things move on different surfaces, observe how magnets attract or repel each other and attract some materials but not others



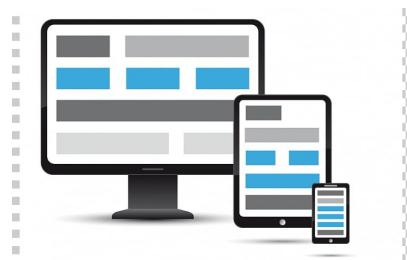
### Computing:

#### Learn about:

- E-Safety
- Connecting Devices—how digital devices

Function and can be connected

- Stop Frame Animation - planning and creating an animation



## P.E.

### Take part in:

- Cross Country
- Tag Rugby
- Indoor Athletics



## History

**Learn about:** Changes in Britain from the Stone Age to Iron Age including:

- Artefacts, burials, monuments and places
- Palaeolithic, Mesolithic and Neolithic periods
- Bronze Age religion, technology and travel
- Iron Age hill forts: tribal kingdoms, farming, art and culture

## Art and D.T

### Develop:

- Drawing and painting techniques
- Textiles



## Geography

### Study: Fieldwork and Map skills

- Describe human and physical features
- Use maps, atlases and globes
- Use the 8 points of a compass
- Build on knowledge of the UK and wider world



## Music

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

- Let Your Spirit Fly
- Glockenspiel II



## French

**Locate:** French cities, Mountain ranges, landmarks, rivers and surrounding countries.

- Unit 1 Meeting and Greeting people.
- Unit 2 Spelling names in French
- Unit 3 Counting to 21, saying how old you are.
- Unit 4 Days, months and when your birthday is.

## R.E.

**Study:** What Hindus believe and how they worship

**Learn** why Advent is important to Christians



## P.S.H.E.

### Take part in:

- Me, Myself and I
- British values, -democracy, rule of law, individual liberty, mutual respect and tolerance of different faiths and beliefs