



# Year 5 Curriculum Overview Spring 2021

## English

### Reading

We will be learning the following:

- Reading and discussing a wide range of fiction, poetry and non-fiction
- Preparing poems and plays to read aloud and to perform, showing understanding through intonation, tone and volume so that the meaning is clear to an audience
- Checking that the book makes sense to them, discussing their understanding and exploring the meaning of words in context
- Retrieve, record and presenting information from newspaper reports
- Exploring the author, Andy Shepherd

### Fiction Writing

We will be learning the following:

- Reading the mythical text 'The Phoenix and the Carpet'
- Plan a story independently
- Develop our vocabulary through the use of synonyms and antonyms
- Develop the use of expanded noun phrases through including adjectives and prepositions
- Editing and redrafting work beyond spellings
- Producing senryu poetry by recognising that they are identical to that of a haiku

### Non-Fiction Writing

We will be learning the following:

- Looking at a range of biographies and discussions

## Topic: History and Geography

### History

#### How did life in Ancient Greece influence our lives today?

We will be learning the following:

- Key events during the Ancient Greek period and be able to place them on a timeline
- The differences and similarities of Athens and Sparta ns
- Design and produce a Greek mosaic through grouting
- The differences in today's and the Ancient Greek Olympics.

### Geography

#### Let's Go North and South

- Look at the lines of longitude and latitude on a map, including the equator, Tropics of Cancer and Tropics of Capricorn
- Investigate the time zones around the world
- Look at the differences in climates around the world, give reasons for these differences and the effects these differences have on the environment.

## Science

### Earth and Space

We will be learning the following:

- Investigating our solar system and planets within.
- Recognising why we have day and night alongside the moon phases..
- Investigating craters..

## Maths

### Multiplication and Division

- Multiply and divide numbers mentally drawing upon known facts
- Multiply numbers up to 4 digits by a one or two-digit number using a formal written method, including long multiplication for 2-digit numbers
- Divide numbers up to 4 digits by a 1-digit number using the formal written method of short division and interpret remainders appropriately for the context.
- Solve problems involving addition and subtraction, multiplication and division and a combination of these, including understanding the use of the equals sign.

### Fractions

- Compare and order fractions whose denominators are multiples of the same number.
- Identify, name and write equivalent fractions of a given fraction, represented visually including tenths and hundredths.
- Recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements  $>1$  as a mixed number
- Add and subtract fractions with the same denominator and denominators that are multiples of the same number.
- Multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams.
- Read and write decimal numbers as fractions
- Solve problems involving multiplication and division, including scaling by simple fractions and problems involving simple rates.

### Decimals and Percentages

- Read, write, order and compare numbers with up to three decimal

## Physical Education

In **P.E.** we will be learning the following:

- Dribbling a ball with control, changes in direction and speed.
- Passing and retrieve balls with accuracy over a range of distances.
- Working as a team to invade others by using block tackling.

## Computing

In **COMPUTING** we will be learning the following:

- E-Safety – Keeping personal details private and consider who you are talking to online.
- Handling Data – Collecting, recording and analysing data about planets.
- Multimedia – Producing a slide presentation as part of a debate to convince and persuade.

## Art

In **Art** we will be learning the following:

- Researching into the space artist: Peter Thorpe
- Understanding perspectives and shadows
- Mark make with paint (dashes, blocks of colour and strokes)

## Music

In **Music** we will be learning the following:

- How to analyse and compare sounds
- Explore and explain own ideas and feelings about music using movement, dance, expressive language and musical vocabulary
- Explore the subgenre, new-age music

## RE

In **R.E.** we will be looking at the following:

- Judaism with a focus on Passover
- The importance of Abraham as the Father of Jewish people
- The Jewish practice of Brit Milah circumcisions
- Jewish coming of age ceremonies

## Design Technology

In **Design Technology** we will be learning the following:

- Researching into different types of Greek food
- Designing and making our own hummus
- Evaluating what we have made

## Spanish

In **Spanish** we will be learning the following:

- Telling the time in Spanish to the hour, half past and quarter intervals.
- Learning nouns for school subjects.
- Reading and joining in with a Spanish song about daily routines.
- Creating own sentences about daily routines using common verbs.
- Saying and writing words for planets.

## PSHE

In **PSHE** we will be learning the following:

- Considering our future dreams and goals
- Understanding the importance of a 'healthy me'

## Trips and Visits

Due to unforeseen circumstances, trips and visits are cancelled for the foreseeable future.