

# Year 4 Curriculum Newsletter

## Autumn Term 1 2022

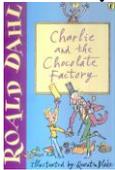
Dear Year 4 parents/carers,

Welcome back! We hope you all had an enjoyable and restful break. This half term, Year 4's overall theme is, 'Who am I and who am I becoming?' which will feature in all the thematic areas of the curriculum. Below is a short summary of the term's subjects.

### As writers...

- By the end of this unit children will have produced an independent narrative.
- This narrative will have a central character who will meet a different character in a fantastical setting.
- They will describe the reactions of the two characters.

**Book focus: 'Charlie and the Chocolate Factory' by Roald Dahl**



### As scientists, we will...

- Understand how simple food chains work.
- Understand how teeth help digestion
- Name the tooth types.
- Understand the process of digestion, label the organs involved and their functions as the food journeys through the body.
- Recreate a digestive system to allow for understanding of function of the organs.



### As mathematicians we will be learning to...

#### **Place value:**

- Know that 10 hundreds are equivalent to 1 thousand, and that 1,000 is 10 times the size of 100.
- Apply this to identify and work out how many 100s there are in other four-digit multiples of 100.
- Recognise the place value of each digit in four-digit numbers and compose and decompose four-digit numbers using standard and non-standard partitioning.
- Reason about the location of any four-digit number in the linear number system, including identifying the previous and next multiple of 1,000 and 100, and rounding to the nearest of each.
- Divide 1,000 into 2, 4, 5 and 10 equal parts, and read scales/number lines marked in multiples of 1,000 with 2, 4, 5 and 10 equal parts.

#### **Addition and subtraction:**

- Mental strategies
- Adding 3 and 4-digit numbers with one exchange



### As readers...

We will continue practising the VIPERS skills: vocabulary, inferencing, predicting, explaining, retrieving, and summarising through a range of texts.



### As good citizens...

We are focusing the theme 'Who am I and who am I becoming?' We will be exploring our heritage and learning more about ourselves as young members of our community.

### As athletes...

We are working on our football skills this term, breaking down the components that make the game, and the teamwork required to perform.

### As historians...

We are focusing on chronology, and the ordering of key dates, analysing different views on them, and recognising their impact on the world today.

### In computing...

We are increasing our awareness of E-safety as well as coding work.

### As theologians...

We will be focusing on the beliefs and values held within Hinduism, recognising Hinduism's position within society, and recognising what it means to be 'self-belonging'.

### As geographers...

We are looking at the geography of Europe, learning the countries and cities that make up the continent. We are also recognising the distribution of people based on the characteristics of the land.

### As musicians...

We are learning to sing and play 'Mamma Mia' by Abba. We will use glockenspiels and Garage Band to improvise parts of the song.



Who am I, and Who am I Becoming?

### As linguists...

We will be beginning to learn Mandarin this term, starting with the Chinese Zodiac.

### As aspiring designers and entrepreneurs...

We will be learning how to sketch lightly (no need to use a rubber to correct mistakes). The children will use shading to show light and shadow, and how to draw with a range of dry materials.

### Notices and reminders

- Children will be given a half term overview for homework. These will include a maths, English and spelling section. Please complete the English homework on the lined pages and the maths homework on the plain pages. Homework will go out on Fridays and must be handed in by the following Wednesday.
- PE is on **Mondays and Thursdays**. Please ensure that your child is sent into school with the correct kit on those days.
- Children should be reading daily either independently or with you. This must be recorded by them/you in their reading records. These will be checked weekly.
- Ensure your child brings in their iPads, reading records and reading books every day.
- **LEARNING TIMES TABLE FACTS UP TO 12 X 12 IS IMPERATIVE IN YEAR 4. PLEASE SUPPORT YOUR CHILD IN LEARNING AND PRACTISING MULTIPLICATION FACTS.**
- If you have any questions or concerns, please email the office, or catch us on the playground before or after school.