



## Year 4 Spring One

### Key Areas of Learning

- As **Writers and Readers**, we will be exploring a range of text types based around **Charlie and the chocolate factory**. this half term.
- As **Mathematicians**, we will be focusing on the **Multiplication and Division**.
- As **Disciples of Christ**, we will be deepening our understanding of **Christmas and Listening to the word of God at Mass**.
- As **Athletes**, we will be developing our knowledge, skills and competency in **Invasion and Net/Wall Games**.
- As **Computing Learners**, we will be developing our understanding of **how to code**.
- As **Musicians**, we will be continuing to learning how to play the **clarinet**.
- As **Historians**, we will be learning about invaders and settlers on Britain looking at the **Anglo-Saxons**.
- As **Artists**, we will be selecting, **designing and creating 3D artwork**.
- As **Geographers**, we will be learning about **Mountains**
- As **Scientists**, we will be exploring the science behind different **States of Matter**.
- As **Designers**, we will be leaning how to make our own **Micro bits to create a digital timer**.

### British Values

#### Democracy

- Children will continue to make choices about what they think is right and wrong and how this relates to how people make choices about consequences and punishments.

#### The Rule of Law

- In PSHE, we will further recognise and understand the rule of law and the importance of rules and regulations within our country.

#### Individual Liberty

- In History, children will be learning about how punishment has changed over time and how human rights are an important focus.

#### Mutual Respect and Tolerance

- Children will continue to show mutual respect when working online and knowing how they should treat others when using the internet or devices.

### Catholic virtues

- This half term, our Catholic Values are: Grateful and Generous.
- We will be learning how we can be Grateful for the gifts of God and Generous with our faith and time that we give and share.

### Catholic Social Teaching

- Children will be exploring the **dignity of the human person** through their R.E work where they will think about the birth of Jesus and how he changed our lives in such selfless ways.
- When thinking about **economic justice** through their History work, the children will focus on crime and punishment and understand how this has changed over time.
- The children will show **stewardship** when speaking out for what is right and wrong within this unit of work too.

### English

This half-term, the children we will be reading **Charlie and the Chocolate Factory**.

Year will be exploring a story which develops their understanding of characters with flaws. This will form their writing on narrative fiction texts and non-fiction texts (a set of instructions)

Within this half term, the children will aim to use their descriptive and figurative language to describe settings and characters, including reviewing some use of key writing elements from prior learning of expanded noun phrases with pre and post modification.

### Maths

In Maths, we will be focusing on the understanding behind our multiplication and division knowledge.

The children will also begin to focus on methods of multiplication and division while continuing to focus on the part that place value plays within the calculating of these methods. We will understand how to apply the distributive law to calculate numbers beyond known time tables.

### RE

Year 4 will begin this half-term by studying the unit of Christmas and will exploring the role of the angel in the stories of Jesus and John the Baptist. They will also learn about some of the church customs for celebrating the birth of Christ.


We will be looking at Jesus understanding how he is revealed at the light of the world and the beloved son of God. Children will explore the signs and symbols of Baptism focusing on the Baptismal liturgy in the belief that are expressed.

### PE

In soccer 2000 lessons the children will be developing their invasions skills to be able to put into competitive situations. They will be learning how to keep possession of a ball, control a ball, have accurate passing and dribbling. They will be using all these skills learn to play competitive mini games.

In our games unit, the children will learn how to play net and ball games. They will practise playing as a team, developing their ball-handling skills and ability to move into a space. They will develop their skills in footwork and dodging while carrying a ball and they will also practise passing the ball with balance and co-ordination. Once they have mastered the techniques they will apply their learning in a game.

**The children will have P.E on Tuesday and Thursdays. Please ensure that your child comes to school in their P.E kit on these days. Thank you.**

PSHE	Computing	Music	Art & Design
<p>This half term, the children will revisit and further explore respecting our bodies. They will understand the different ways we look after our bodies through exercise, balanced diet and rest.</p> <p>The children will also explore the unit of 'What is Puberty and How Our Bodies Change?' The children will know about puberty is part of God's plan for our bodies and that they can embrace the changes with confidence. They will learn about the physical changes that boys and girls go through during puberty and how they should respect and take care of their bodies as gifts from God.</p>	<p>In computing, we will explore e-safety in how we can protect ourselves through looking at the SMART principles for how we behave online. They will also look at how to code using 2Code. In this unit they will be reviewing codes, testing these to debug any which don't work. The children will also be given opportunities to code in making a timer and a controlled simulation.</p>	<p>Music lessons are delivered by Mr Flint from the Wolverhampton Music Service. Our lessons are every week on a Monday. The instrument the children are learning is the recorder.</p> 	<p>In Art, this unit teaches pupils to create expressive sculptures and reflect on artistic decisions. They will recognise art in a variety of forms including sculpture and paintings.</p> <p>Children learn to represent memories through art, using various materials and techniques, and develop skills in planning, creating, and evaluating 3D sculptures.</p>
Science	History	French	Design and Technology
<p>The children will be investigating their new topic of states of matter they will be aware of the different materials they use in their everyday lives. The children will gain a clearer understanding of how different materials can be classified according to their state. This will link to their prior learning in year three and four in geography in water cycles and rivers further adding to their understanding.</p>	<p>Within this topic the children will be invaders and settlers of Britain focusing on the Anglo-Saxons. The children will explore how the invaders began to settle and change the land, moving it towards the model we have today. They will know about some of the tensions involved in the settlement as well as ways of life and matters that impact on us still. They will begin to draw links made with other societies that contributed to the formation of the United Kingdom and how Saxons, Vikings and Scots contributed to the development of institutions, culture and ways of life in the country.</p>	<p>Year 4 will continue to learn about different nouns in French correctly name and recognise vegetables in French. They will extend their knowledge by learning how to spell these. They will then be practising their pronunciations by asking someone what they like and dislike about a given vegetable.</p>	<p>In this half term, Year Four will be creating a mindful timer. The children will be given the opportunity to analyse existing timers as well as designing their own and programming it using digital software.</p>
Home Learning		Key Dates	
<ul style="list-style-type: none"> <li>Children have a weekly overview in their homework, books for daily reading, spelling activities and a maths times table challenge on TTRockstars given them on a Monday.</li> <li>The hand-in date for homework will be each Monday.</li> <li>Children can change their reading books on a Tuesday. Spellings will be given out on a Monday with a test in school the following Friday</li> <li>Spelling mats will be given out during the children's spelling lesson with a test in school the following week.</li> </ul>		<p>Children return to school- <b>Monday 6<sup>th</sup> Jan</b>            Energy Saving Week <b>17<sup>th</sup>- 23<sup>rd</sup> Jan</b>            Holocaust Memorial Day <b>27<sup>th</sup> Jan</b>            Chinese New Year <b>29<sup>th</sup> Jan</b>            Children's Mental Health Week <b>3<sup>rd</sup> Feb- 9<sup>th</sup> Feb</b>            Internet safety day <b>11<sup>th</sup> Feb</b>            Half-term- <b>17<sup>th</sup>- 21<sup>st</sup> Feb</b></p>	