



## Unit of Learning: Our World

Term: Autumn 2 2023

Class: Juniors

### Successful Learners

Areas of Enquiry	Key Vocabulary	Reading	Enrichments
<p>In <b>Science</b> year3 / 4 will be learning about plants, exploring their requirements with some experiments. Studying the life cycle of plants, pollination, seed formation and seed dispersal. In Y5/6 we will be learning about forces, including the force of gravity between the earth. We will look at water and air resistance and friction.</p> <p>In <b>Geography</b> we will be starting to think about North America and finding out where it is located and which countries make up the continent.</p> <p>In <b>DT</b> we will be working on a construction unit linked to our History topic 'Stone Age to Iron Age'. We will be finding out how bridges are constructed and why their designs are successful. We will use wood to create our own bridge to support a weight.</p> <p>In <b>Music</b> we will be continuing learning about notation and will be singing and performing in groups including for Christmas performance.</p> <p>In <b>RE</b> we will be learning about Advent and asking 'How do Christians prepare for Christmas?'</p> <p>In <b>French</b> we will learning Y3/4 French words and traditions centred around Noel. We will be learning French colours and stating our preferences . We will begin to learn the alphabet. In 5/6 we will be learning French words for sports and hobbies and discussing our preferences. We will be using the word pourquoi.</p> <p>In <b>PSHE</b> our focus is choices, values and ideals. We will be learning about how we have informed choices and how our values and ideals can affect our choices. We will be looking at what stereotypes, prejudice and discrimination mean and explain why we need to challenge them.</p> <p>In <b>Computing</b> in Y3/4 we will be looking at audio production. Recording a podcast and editing our recordings. In Y5/6 we will be creating a web page, looking at layouts, copyright and hyperlinks.</p> <p>In <b>PE</b> we will be learning netball/high fives skills as our invasion game. We will be looking at defending and attacking alongside tactics and game strategies.</p>	<p><b>Science:</b> air, light, water, nutrients, soil, growing, bulbs, habitats, conditions, observations, pollination, seed formation, seed dispersal. Gravity, forces, friction, water resistance, air resistance, newtons, forcemeters,</p> <p><b>Geography</b> - North America, continent, hemisphere, equator, Canada, America, States, Provinces, Mexico, Central America, Nicaragua, Costa Rica, Panama, Guatemala, Belize, Honduras, Colombia Mexican Gulf, Pacific Ocean, Costal region, inland, landlocked</p> <p><b>DT</b> – Beam Bridge, Truss, arch, suspension, construction, Iron, Steel, load, gap, design, span, structures, strength, triangular, deck slabs, parapet, abutment, keystone, voussoir</p> <p><b>Music</b> – solo, ensemble, accuracy, fluency, control, Expression, pitch, harmony</p> <p><b>RE</b> – Advent, salvation plan, Messiah, symbolism, practices, beliefs, fulfilled, Old Testament Prophecies, reflect</p> <p><b>MFL / French</b> qu est ce que, moi l'alphabet, et, couleurs, Qu'est-ce que tu fais comme sport, je fais, du cyclism, du ski, je joue, quel est ton sport prefere,</p> <p><b>Computing:</b> audio, sound, podcast, edit, trim, align, layer, import, record, playback. Web page, website, logo, header, media, purpose, copyright, fair use, preview, evaluate, navigation, hyperlink, subpage, embed</p> <p><b>PE</b> – netball, dodging, defending, attacking, centre pass, obstruction, pivot, land, scorer, throw in.</p>	<p>In our classroom we have a Topic book display relevant to current topics.</p> <p>Class novel: Stig of the dump</p>	<p><b>Inspirational Person:</b></p> <p>St Nicholas - we will find out who St Nicholas was, what he did and why and about his legacy.</p> <p>Swimming Gala</p> <p>Christmas Activity Day</p> <p>Christmas Play</p> <p>Whole School Panto visit</p> <p>Christmas celebrations and party</p>

### Responsible Citizens

### Taking Responsibility

We will bring joy to others by taking responsibility for our attitude to others and think about how we can show love and kindness to others at Christmas time.

### Christian & British Values

Our current Christian value this half term is **Joy**. We will be looking at how Jesus brings us joy and its importance for our health and wellbeing.

**Our British Value is recognising our uniqueness:** We know and celebrate that we are all special.

### In Our Community

**Locally:** We will be making and sending Christmas greetings to the elderly or unwell in local residential homes.

**Nationally:** We are going to support this year's chosen charity, The RSPCA.

**Globally:** We will be learning about how other cultures celebrate Christmas