



Year 4 Spring Term

Around the World (in 54 days)

Across 10 weeks in our Spring term, Melbur class will take a learning journey to a variety of places around the world. We will be learning about the cultures and celebrations of lands beyond our own. With our Autumn term knowledge of Cornish heritage, we will be able to consider how our lives differ and link to people around the world.

Topic Launch: International Sports Tour! The children will experience games associated with the areas of the world that our Queen is Head of State.

English

WRITING: We will be investigating a biography of the Queen of England and compare our monarchy's life to the life of key figures in other countries. The unit will finish with the children creating biographies for Martin Luther King. Following this, we will write Kenning poetry and use inspiration from the carnivals that take place in Brazil to portray descriptions of the sights and sounds. Also, we will read the story of The Hunchback of Notre Dame and write our own story based on a character from a specific country.

READING: We will continue to develop our comprehension skills (Vocabulary, Inference, Prediction, Explanation, Retrieval and Summary). We will look at variety of biographies including that of Roald Dahl to build on the children's existing knowledge of the texts we have already explored by this author. We will also look at poems from around the world and our class novel will be Charlotte's Web by E B White.

GRAMMAR/PUNCTUATION: We will be revising grammatical skills from Autumn term and begin work on types of clause (independent/main and subordinate) as well as building on knowledge of adverbs and using fronted adverbials.

SPELLING: We revisit spelling words with the 'shuhn' sound spelt with: tion, cian, sion and ssion. We will investigate prefixes and the common words on the year 3/4 list as detailed in the National Curriculum.

HANDWRITING: Year 4 will be continuing to work on using diagonal and horizontal strokes that are needed to join letters and write legibly, fluently and with increasing speed.

VOCABULARY: reflection, biography, royalty, patriotic, continent, Europe, climates, equator, hemispheres, landmass

Maths

MULTIPLICATION AND DIVISION: Multiplying up to 3 numbers; Factor pairs; Efficient multiplication; Written methods; Multiply 2-digit by 1-digit; Multiply 3-digit by 1-digit; Divide 2-digits by 1-digit; corresponding reasoning/problem solving **Whole class tables focus:** 11 and 12 times-tables **VOCABULARY:** sets of, factor, factor pairs, multiple, distributive law

MEASUREMENT - AREA: Definition of area; finding the area of rectilinear shapes by counting squares; making shapes; comparing area **VOCABULARY:** area, linear, rectilinear

NUMBER - FRACTIONS: Definition of fraction; equivalent fractions; fractions greater than 1; counting in fractions; adding together 2 or more fractions; subtracting 2 fractions; subtract the whole amounts; calculate fractions of a quantity; problem solving and reasoning to calculate quantities **VOCABULARY:** fraction, equivalent, quantities, numerator, denominator

NUMBER - DECIMALS: Recognising tenths and hundredths; tenths as decimals; tenths on a place value grid; tenths on a number line; divide 1 digit by 10; divide 2 digits by 10; Hundredths; Hundredths as decimals; Hundredths on a place value grid; Divide 1 or 2 digits by 100 **VOCABULARY:** decimal, equivalent, convert, tenths, hundredths, place value

RRS Articles

Article 7: You have the right to a name, and this should be officially recognized by the government. You have the right to a nationality (to belong to a country). **Article 8:** You have the right to an identity – an official record of who you are. No one should take this away from you.



Local Links: During our exploration of world landmarks, we will make comparisons between countries around the world to our own (reference to similarities and differences as well as pinpointing locations on a map) to increase geographical knowledge.

Science

States of Matter study will involve investigations will incorporate looking at the water cycle and exploring the *Great British Weather* to help us consider how much rainfall occurs in Cornwall in comparison to others areas of the world. **VOCABULARY:** solid, liquid, materials, separation, melt, freeze, solidify, dissolve, solution

During our unit on sound, we will explore how sounds are made and travel through a medium to the ear. We will look at patterns between the pitch and the object that produced it. Children will use observations from the sounds of a Brazilian carnival and use this for the context of their investigations. **VOCABULARY:** sound, pitch, loudness, vibrate, tuning, source, soundproof

History

As we travel around the world, we will look at where some of the traditions from other countries come from including The Shang Dynasty of Ancient China and how the new year is celebrated based on the Chinese calendar. **VOCABULARY:** dynasty, ancestor, peasant, artisan, chronological

Art and Design Technology

During our visit to China, the children will help to mark the Chinese New Year (Saturday 25th January, Year of the Rat) by creating a large moving sculpture of a Chinese dragon. This will be painted using print methods and the children will take the dragon on a tour of the school to celebrate their art! **VOCABULARY:** armature (frame), mono/relief printing, sculpture

PE: Inclusive Sports & Hockey

Our unit on inclusive sports will support the children's understanding of playing competitive games, whilst considering how sporting events are altered to be inclusive for all. Following this, the children will move on to focus on the skills and rules required in hockey.

VOCABULARY: competitive, modified, flexibility, strength, technique, control, balance, attacking, defending.

Music

We will explore traditional songs from around the world as well as learning England's national anthem. Towards the end of term, we will look at songs that link to Easter.

PSHE

Drugs, alcohol & tobacco education: Pupils will learn that there are drugs (other than medicines) that are common in everyday life, and why people choose to use them. We will also look at the effects and risks of drinking alcohol and behaviours related to drug use.

Relationship & sex education: Growing up and changing including the physical and emotional changes associated with puberty.

VOCABULARY: medicine, drugs, tobacco, emotion, puberty, hormones

Computing/safety

Networks including internet: Following work on internet safety, children will begin to explore computer networks, including the internet and how they can provide multiple services as well as the opportunities for communication across the world. **Website Use:** using search technologies for research effectively and evaluating the reliability of digital content.

VOCABULARY: network, internet, intranet, search engine, digital, global

Topic Finish: Children will design and make their own traditional Italian pizzas and invite adults from home into class for sample tasters. We will also create our own pizza box designs that link to the country sources of our ingredients.