British Cities: Sheffield

Autumn 2

English

In English, the children will take what they have learned in Topic and create a range of different texts for different purposes. They will use Our World topic (Geography), our environment and habitat (science) and themes of exploration and shipwrecks to write a desert island story narrative, based on Kensuke's Kingdom.

In SPAG the children will learn to: use past & present tense correctly, organise work into paragraphs, understand adverb and use fronted adverbials at the start of sentences, as well as expanding on noun phrases (the old teacher with curly hair)

DT – Edible Plants

This unit provides an opportunity for children to learn where and how a variety of ingredients are grown. Firstly, children will learn how to plant seeds and care for their plants so they yield produce that can be used in their cooking.

They will learn how to cook with the ingredients they are growing; following recipes and using different kitchen equipment. The lessons take into account the appropriate safety and hygiene rules.

Reading

During Guided Reading, Topic and English lessons this half term, the children will use books based on the main term theme: Our Country. This will include looking at non-fiction information books, such as biographies of famous explorers, maps and atlases, as well as fiction books and stories of adventure such as The Secret Sword/ Robinson Crusoe.

Spelling

Class 4 will learn the Y4 statutory requirement words and individual words from the Y4 non-statutory words and their exceptions. The children will learn to spell the words with /shun/ spelt with 'sion', words with 'ough' to make /o/, /oo/ or /or/ sound.

Statutory spellings challenge: interest, experiment, potatoes, favourite, imagine, promise, opposite, minute, increase

Music –Glockenspiel Stage 2

This six-week Unit of Work that introduces the children to learning about the language of music through playing the glockenspiel. The learning is focused around exploring and developing playing skills through the glockenspiel or if you have previous knowledge, the recorder.

Maths

Measurement - Area:

Find the area of rectilinear shapes by counting squares

Multiplication & Division:

Recall multiplication and division facts for multiplication tables up to 12 × 12 • Recognise and use factor pairs and commutativity in mental calculations

PE – Social Skills

In this unit, the children will learn about Dynamic Balance and Agility, as well as focusing on static balance. With a focus on jumping and landing, the children will also focus on their social skills thinking about encouraging each other and leadership, guiding groups through a task.

PSHE – Safety First

In this unit of work, children will consider what it means to take responsibility for their own safety. This will include the decisions they make and how they can stand up to peer pressure in a range of situations. They will learn about everyday risks, hazards and dangers and what to do in risky or dangerous situations. They will also learn about road, water and rail safety and dangerous substances: drugs (including medicines), cigarettes and alcohol. Children will look at first aid, exploring how to deal with common injuries and what to do to respond to emergency situations

RE - Why are festivals important to religious people?

Children will consider and answer the following questions: What is worth celebrating? How is Diwali celebrated? Why do Muslims celebrate at the end of Ramadan? How do Jewish people celebrate Pesach every year? What can we learn from celebrations and festivals?

Science – States of Matter

This 'States of Matter' unit will teach your class about the differences between solids, liquids and gases, classifying objects and identifying their properties.

The children will work scientifically and collaboratively to investigate the weight of a gas. Furthermore, they will have chance to find the ideal temperature to melt chocolate.

They will explore in-depth how water changes state, exploring melting, freezing, condensing as well as a particular focus on evaporation. Finally, they will learn about the stages of the water cycle, creating mini water worlds and an interactive water wheel to represent the various stages.

ICT – We are meteorologists

This unit children in Class 4 will learn about brings data measurement, analysis and presentation, as pupils take on the role of meteorologists and weather presenters.

Topic – City study: Sheffield

Class 4 will learn about the physical geography of Sheffield, including its many hills and its proximity to the Peak District National Park. They will use maps, atlases and digital maps to explore the city and find out about what the land is used for and what there is to do in Sheffield. Throughout the unit, children are encouraged to compare what they have learnt about Sheffield with what they know about their own local area. The unit culminates in an opportunity for children to produce a written report comparing Sheffield with where they live.

Knowledges & skills: understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom,

To name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features

French –

The children will learn the verbs for zoo animals as well as adjectives in French to describe these animals. Following on from this, the class will then learn the correct nouns to describe Christmas related objects.