

### English

The first half term will be based around the 'Mystery of the Loch Ness Monster'. We will complete research and write a letter, a non-chronological report and a story linked to this. Our next writing genres will be poetry and a story based on an issue or dilemma. Our poetry theme is 'The Senses', the children will be studying a variety of poems and using different structures to compose their own. We will be looking at a variety of issues and dilemmas and reading a story to engage the children before writing their own extended piece. In SPAG, we will be trying to incorporate adverb starters and noun phrases in our writing. Our spellings will focus on the Lower KS2 lists this term. Our guided reading will be completed as a whole class using 'The Firework-Maker's Daughter' by Philip Pullman.

### Maths

A focus this term will be on the Times Tables from 1-12. The children will extend their knowledge of place value including hundredths and thousands. We will be rounding to the nearest 10, 100 and 1000. We will be adding and subtracting 3 and 4-digit numbers with exchange. We will be finding the perimeter of rectangles and rectilinear shapes and converting between lengths. All lessons will include practising the technique taught and then using this knowledge to answer reasoning and problem solving questions.

### R.E.

The children will look at David and the Psalms. We will learn about his life, his battle with Goliath and his relationships with King Saul and Jonathan. We will read a selection of psalms and write our own. We will look at how various religions use light as a significant part of their festivals.

## Year 4

### Autumn Term

### Map skills/Europe

### Key Vocabulary

conductor	filtering
insulator	grid reference
noun phrase	Ordinance Survey
human features	physical features
adverb	inverted
commas	perimeter
sequence	psalm

### Science

We will be learning about solids, liquids and gases and looking at the properties of each. We will also be completing investigations on reversible and irreversible changes, filtering and thermal insulation.

### Art/DT

We will be designing and making a chair for a teddy bear. We will be looking at the work of the artist Hundertwasser and painting a picture using watercolours. We will experiment with card technology to make pop up books.

### Geography

We will be using OS maps to identify symbols in the local area and use 4-figure grid references to locate places. We will also be looking at human and physical features in the area. We will be looking at the countries that make up Europe and will also identify their capital cities, flags and other key features.

### PE

We will be playing some invasion games and using tactical skills. In gymnastics, we will be devising a sequence in pairs which will be performed to music.

### Computing

The children will be learning programming skills using Turtle Art and Robomind.

### PSHE

We will be discussing friendships and the feelings and emotions that are connected with these, which will also include possible conflicts and resolutions.

### Wider Curriculum

Intra-sports  
Children in Need  
Class Christmas Party  
Christmas creative week

### Worship

Worship will take place daily and will be a mixture of Praise and Prayer, worship with Rev.Rebecca and assemblies provided by the Blackburn Diocese. We will continue to celebrate children's achievements on a Friday. Our values for this term are honesty/truthfulness.