

### Science:

States of Matter: Children will begin by looking at the effect that heating and cooling has and whether these changes are reversible or irreversible. They will also carry out a fair test explaining why it is fair and record measurements in an effective way. Children will also explore the water cycle using scientific language.

### Whole Class Text:

This term our class text is 'Roman Invasion' by Jim Eldridge. It is about a Carvetti prince, Bran, who is taken hostage by the Roman army to ensure the successful building of a new road from the west of England to the east. This book details his travels and his dream of freedom.

### Home Learning:

Weekly comprehension, spelling and maths homework based on the week's learning and the gaps in children's learning

(Pictures of homework to be emailed to Y4homework@birchfld.bham.sch.uk)

Reading books will be changed weekly and children to read daily. Books will be sent out on Friday and are to be returned on Monday.

Children will also be given a research project related to our enquiry question .

### English:

In Writing, we are using our whole class text as inspiration to write entertaining character and setting descriptions based on the book. Also, we will be writing persuasive letters to the Roman army general and non-chronological reports about life during Roman Britain. We will be using our reading lessons to focus on reading with meaning and answering inference questions. In grammar, we will be punctuating our sentences accurately, person-verb agreement and focusing on the correct tense.

# B Birchfield PRIMARY SCHOOL Year 4 Autumn 1.1

## Enquiry Question :

What did the Romans do for us?

### Mathematics:

Place Value: Children will recognise the place value of each digit in a 4 digit number. They will order and compare numbers beyond 1000 and round numbers to the nearest 1000. They will begin to read Roman Numerals up to 1000 and count backwards past 0.

Addition and Subtraction: Children will use formal methods to add and subtract 4 digit numbers. They will begin to estimate and check their answers using inverse calculations

Multiplication: Children will focus on learning their times tables up to 12x12 in preparation for the year 4 multipli-

### Art/D.T:

Children will be researching mosaics used in Ancient Rome. They will be using their knowledge and research to plan and create their own mosaics.

### R.E./P.S.H.E:

Unit 1 - Expressing Joy: Children will explore the ways different groups in society express joy and look at the reasons how they express their joy.

Unit 2—Being Thankful - Children will explore the importance of being thankful and the ways in which different religions and

### History/ Geography :

Children will learn about the Roman invasion of Britain including when, where and why it occurred. They will look at the impact that the invasion had on life today including religion, art and culture. Children will also look at the physical geography, including mountains, volcanoes and earthquakes.

### P.E.: Wednesday

Fitness: Pupils will develop key skills and principles such as increasing and decreasing heart rate. Children will be recording and improving their fitness levels on a weekly basis.