

Maths:

Place value: identifying the value of each number up to 5 digits. Partitioning numbers. Ordering numbers. Recognising values on a number-line.

Rounding: rounding the nearest 10, 100 and 1000.

Times table: learning all times tables to 12, multiples and factors and division.

Adding and subtracting: 4-digit numbers including more than one exchange, efficient addition and subtraction and estimating to add and subtract.

Shape: finding an area of a shape

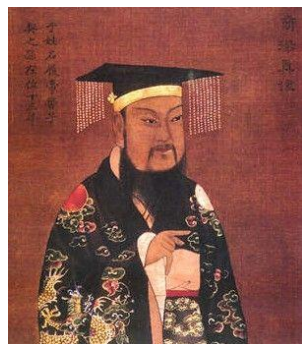
Multiplying and dividing by 10, 100 and 1000.

Social:

In history we will be learning about The Shang Dynasty and how we know about events that happened in the past. In geography we will be learning about the weather, how it is recorded and data collected. In PSHE, we are learning about our own strengths, skills and interests and maintaining a good mental health with high self-esteem.

Emile:

Emile is our spelling scheme. Spelling codes are available on the school website on our class [page](#). Your child will need to practise these online through the week.



Year Four – Autumn

Topic: Robinson Crusoe /Shang Dynasty

Spanish:

Learning how to say different weathers and dates in Spanish. Useful phrases in Spanish Listen attentively to spoken language and join in. Explore the patterns and sounds of language through songs and rhymes. Develop accurate pronunciation and intonation. Present ideas and information orally to a range of audiences. Read word and phrases carefully.

English:

In literacy the children will be learning the place value of SPaG meaning they will learn about nouns, verbs, adjectives etc. The next writing topic will focus on letter writing features. After half term, the children will focus on writing a character description. Children will learn spellings related to these topics and they will learn the language and presentational features to aid them to write their own examples.

Scientific:

For science we will be learning about electricity, what it is, what it is used for, and electrical circuits. In the second half term, we will be looking into states of matter including solids, liquids and gases, this will include different experiments to consolidate our learning.

In computing we will be learning about networks and the Internet and how it works and about how to use the Internet safely. We will also be creating our own media productions. In DT we will be using our electricity knowledge to make a lighthouse.

PE:

For PE we will be learning a range of outside ball skills including basketball and hockey. For indoor PE lessons, the children will be learning skills needed for dodgeball and fitness skills.

It is important we continue to build on our cardiovascular health so we will incorporate more physical exercise in and out of class by using dance, yoga and running.

RE:

Children will learn about why festivals are important in different religions and the basis for these festivals in these religions.

Children will also learn about religious people believe that life is a journey.

Children will learn about religious pilgrimages and their importance.

Other information

Homework:

- Read at least 5 times a week at home. Children that do this will be entered into the school's weekly raffle.
- Times tables on TT Rockstars
- Optional Maths homework workbook
- Click [here](#) for workbooks

PE will require an outdoor kit, which will consist of their team colour top, shorts or joggers and trainers and an indoor kit of shorts, colour team top and plimsolls.

PE will be on the following days:
4BG – Monday and Wednesday
4R – Monday and Wednesday
4P – Monday and Tuesday

Creative:

For our creative curriculum, we will be learning a range of skills including sketching, water colours and sculpting. In Music, we will be having our weekly music lesson which will include singing, use of percussion instruments, both tuned and untuned.