

For Maths, this term will begin with Place Value before moving on to addition and then subtraction. The children will begin with recognising the place value of each digit within a three or four-digit number, representing numbers, and read/write numbers up to 10,000 in numerals and words. They will then be comparing and ordering numbers and solving problems involving what has be taught. Then, the children will be focussing on using mental strategies to solve addition and subtraction calculations. Children will learn different strategies to solve different calculations, ensuring they can choose the most efficient method. We will be practicing counting in different multiplies across this term to support with recall of the times tables, we will begin with focusing on the 2, 5-, 10-, 3- and 4-times tables. We will begin by counting fluently in these multiples and then learning to recall these times tables in any order. We will be using pictorial representation, hundred squares, number lines, songs, and games to support with this. The Science topic this term is Rocks. Within this topic, we Rock Types will be comparing and grouping together different kinds of rocks based on their appearance and simple physical properties that they have. We will be describing how fossils are formed and recognising that soils are made from rocks and organic matter. We will also be finding out more about who Mary Anning was and what she discovered. In RE, the first religion the children will be studying is Sikhism. The children will be using Sikh worldviews to answer: 'What is my duty, how do I know, and why does it matter?' In this unit, the children will explore the concepts of duty and gurmukh using questions and methods drawn from theology, the human/social sciences, and philosophy. The children will use their learning about duty in Sikh worldviews to analyse their own perspectives on duty. In Geography, the children will be learning about the water cycle. Within this unit, we will be learning about why water is so important in the world and far a drop of water can travel. We will also be learning about the different stages of the water cycle and how rain clouds are formed. In French, the first unit is 'La phonetique' (Phonics and pronunciation). The children will learn a selection of the key phonemes to support accurate and authentic pronunciation as part of their French learning experience. To begin Computing, we will be starting with looking at how we can stay safe on the internet after which we will be exploring what networks are. The children will be explaining how information moves around a network, the role of the server and understanding that networks connect to the internet via a router.

In PSHE, our first unit is all about 'being me in my world', in which the children will learn to recognise their self-worth and identify positive things about themselves and their achievements. We will discuss new challenges that occur and how to face them with appropriate positivity. We will also learn about choices and consequences, working collaboratively, and seeing things from other people's points of view. In PE, our first unit of work is based all around 'Fitness'. The children will take part in a range of fitness challenges testing and recording their scores. They will learn about the different components of fitness; speed, stamina, strength, coordination, balance and agility. The children will also be given opportunities to work at their maximum and improve their fitness levels. **Homework** The most valuable homework you can do with your child is to set aside a short and daily piece of time where you share, read and enjoy books together. The way homework is being sent home is changing this year. Information will be sent home to explain further. I will also be sending home some resources to support your child's learning of key numeracy facts, which will help them in Maths this year. These will be sent by Friday 12th September. Also don't forget to use Mathletics and Reading Eggs as you still have access to those. I PΕ PE lessons will be on a Monday, please can you ensure your child comes into school in their PE clothing. **Outdoor Education** The children will have one session of Outdoor Education each week on a Friday. Please can the children come to school dressed appropriately and ensure they bring in a waterproof coat and a pair of named wellies.