**As mathematicians y2 will…** focus on numbers to 100. We will be counting in different groups, comparing and representing numbers to 100 in different ways. We will look at the value of numbers and practise counting on and back in different steps and groups. We will look at addition and subtraction using known facts and applying these to numbers to 100. We will continue using Power Maths to support fluency and reasoning.

**You can help by –** practising counting in groups of 2, 5 and 10 and number bonds to 10 and 20. Practise counting in 10s and then 1s. For example, 10, 20, 30, 31, 32, 33, 34.

**You can help by:**

**As scientists we will… be** exploring and developing our investigative skills. We will learn about famous scientists and some of the work they do or did. We will look at Isaac Newton, Maggie Aderin-Pocock and Alexander Graham Bell to name a few. We will also look at different habitats and think about how different animals live in different habitats.

**You can help by-** talking to your children about different scientists. Look out for different habitats.

**As theologians we will…** be thinking about the Old Testament and particularly the story of Noah. We will think about new beginnings and we will link this to our families and our own experiences. We will think about how amazing the world is and how important it is to look after it.

**You can help** **by–** talk to your child about things that are important to you and that you are thankful for. Pray together with your child.

**As readers and writers we will…**be focussing on crafting and constructing sentences. Grammar and writing strategies will be embedded and talked about throughout the sequences of learning. Children will be encouraged to collect and extend and use new vocabulary every session. They will be taught to apply phonic knowledge and spelling strategies in discreet sessions but reminded to apply them as part of their writing. Reading takes place daily as part of individual or whole class sessions and children are encouraged to develop their love of books with class story sessions.

**You can help by** - reading every night with and to your child. Please make a note in the record book, commenting on different aspects their reading.

**RE**

**Science**

**Maths**

**Literacy**

**Computing**

**As digital citizens we will…**be focusing on internet safety. We will learn the importance of searching safely and when we need to talk to adults.

 **You can help by**-.talking to your child about being safe on the internet.

**Avon Class**

**Autumn Term 2025**



**PSHE**

We will begin with some `getting to know you sessions `and establishing our class rules. We will go on to think about roles and responsibilities and how we can care for the environment. We will think about money and how to save. We will also talk about diversity and will use stories that look at how we are all the same but different. **You** **can help by**: talking about ways in which your child is special and thinking about what makes them unique.

**As athletes we will…** be focussing on skills of throwing and catching and developing our awareness of games and working as a team. We will be supported by sports coaches for some lessons focusing on multi-skills and keeping fit and healthy.

**You can help** – playing throwing and catching games at home.

Our outdoor education will vary it will sometimes link with science, sometimes PSHE and sometimes maths.

**PE / Physical Development**

**As musicians…**

We will learn songs about Jack and the Beanstalk and investigate using our bodies to help us keep rhythms.

**You can help by** – asking the children to sing the songs to you, or perhaps practise keeping the beat or rhythm with favourite songs you listen to at home.

**Music**

**Design and Technology**

**History**

**As historians we will…** be learning about the Great Fire of London. We will learn about how we know about the past and what sources are reliable and unreliable.

**You can help by** – looking at buildings today and what they are made of. Talk to your child about what they are learning in school.

**As designers we will…** designing and making furniture designs for Baby Bear. What makes it strong so Goldilocks couldn’t break it?

**You can help by-** looking at different furniture designs particularly chairs. What makes chairs comfortable? What things must a chair have?