

Maths

- We will be using different resources to help our understanding of **Addition and Subtraction**
- **We will be learning:**
- Solve problems with addition and subtraction:
 - using concrete objects and pictorial representations
 - applying our increasing knowledge of mental and written methods:
- Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100
- Show that addition of 2 numbers can be done in any order (commutative) and subtraction of one number from another cannot
- Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems.

Science - Everyday Materials

- We will learn about micro-habitats and build up our knowledge of habitats. We will be looking into the needs of minibeasts and describe their habitats.
- We will be learning about the job role of a botanist and how their work is important in the world of science.

English

Writing

- In Writing this term, we will be focusing on securing our sentences by writing for different outcomes and remembering capital letters, full stops, finger spaces and reading it through.

Spelling / Phonics

- KS1 word list
- Revisiting Yr 1 phase 3-4 phonics
- Phase 5 phonics

History

We will be:

- Investigating the lives of Amelia Earhart and Neil Armstrong
- looking into the key people who helped develop NASA's first flight into space and then onto the moon.

Computing

- Focusing on programming, we will be developing an understanding of what algorithms are, how to program them and how they can be developed to be more efficient through a range of unplugged and plugged-in activities.

Physical Education

- Netball
- Gymnastics

Design & Technology

In our D&T unit, we will be learning about structure. Our end task will be to make Baby Bear's chair and we will be doing this through discussion around stability and suitability of materials.

Music

- Nativity songs
- Singing

RSHE

During our RSHE lessons, we will be focusing and discussing:

- Valuing difference
- Thinking about who we are as a person and how we can show acts of kindness

RE

Our big questions

- Do religious symbols mean the same to everyone?
- Why is the story of Rama and Sita important to so many Hindus?

**Year 2 - Term 1
Topic Web**

