



# Survival



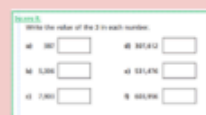
## Year 6 - Autumn term 1 2022

### Maths:

### Place Value, Addition and Subtraction!

Do it! Secure it! Deepen it!

Year 6 maths is, quite simply, **FANTASTIC!** Over the course of the year, the children in 6 will **fall in love with maths** - looking at real-life problems and challenges from many different angles. Maths in 6 is exciting, different and above all else, **FUN!** Mrs Brown, Mrs Webb, Mrs Murt and Mr Wake can not wait to be a part of **your maths learning journey**. Let's go!



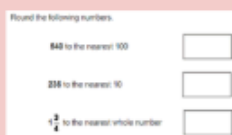
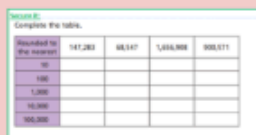
Using Place Value charts

Value of digits

Inequalities to compare

Ordering!

This term, we will focus on **Place Value, Addition and Subtraction**. In doing so, the children will have a concrete understanding of the core basics including **reading and writing numbers to 10 million**, being able to identify the value of specific digits in any given number, becoming experts in rounding, ordering and comparing numbers using inequalities and looking at **negative numbers across zero**! We then go on to look at **ADDITION and SUBTRACTION**!



Round to the nearest 10, 100 and 1000

Round to a degree of accuracy

Negative Numbers!

Alongside this, we will also look at boosting **arithmetic** skills. Mental maths or those quick fire recall skills, is a massive part of everyday maths in 6. We constantly look for those methods that help to **save time, improve our understanding** or hunt for the **MOST EFFICIENT METHOD**. Being able to answer arithmetic questions will help the children to improve their understanding and ability, whilst at the same time, improving their ability to reason and problem solve.

Over the course of the term, the children will use **Times Tables Rockstars** and **MyMaths**, both in school and at home, to help to enrich and deepen their learning. Both programmes are exciting, hugely rewarding and have a massively **positive impact on times tables** understanding. **Nrich** offer real-life problems and challenges that the children love to solve!



### English:

Over the course of the Autumn term 1, children in year 6 will be writing a wide variety of exciting texts.

- During the first two weeks of the Autumn term, our writing will be linked to our science learning on evolution and inheritance. We will be writing a **factual report** on an animal species of our own creation and during this unit of learning, we will be focusing on using a range of **complex punctuation**, such as brackets, commas, dashes, semicolons and colons.
- After completing our factual report we will be diving into the wonderful world of **narrative** writing where we will be writing a 'Survival' themed story. Through our narrative, we will be aiming to create tension and pace by using the rule of 3, as well as ensuring we are using high-level vocabulary and continuing to incorporate a range of complex punctuation. These narrative will be exciting and entertaining!
- In the final two weeks of this half term, we will be producing a **persuasive piece of writing**, which will aim to persuade people to support the well-known charity, Shelterbox. During this two week writing unit, we will be focusing on using facts and statistics to back up our points, as well as using the imperative form of the verb, modal verbs and adverbs of certainty.

[Phew - what a busy term!](#)

### Spelling:

This half term in year 6, we will be revisiting words from the year 5 /6 spelling list with a particular focus on challenge words. We will spend time looking at the meaning of these words and how they can be used within our writing in all subjects. Your child has a spelling list attached with the words we will be learning this half term, as well as an account for "Spelling Shed" which they can use to practise at home as frequently as possible.

### Reading

It is important that you are hearing your child read regularly at home. Whenever possible, please question your children on what they are reading, ensuring they have really understood the text - you may want to ask questions on the meaning of key vocabulary, on what characters might be thinking or feeling and how you know, or about what might happen next in the story. Please encourage your child to read widely, testing out a variety of genres and topics which capture their interests. If you are struggling for books and authors to read, we recommended having a look at this list of 50 Recommended Reads for Year 6. [Click here.](#)

**All children should be reading for at least 30 minutes each day.**

### Class Reader: Wonder - R.J Palacio

August Pullman was born with a facial difference that, up until now, has prevented him from going to a mainstream school. Starting 5th grade at Beecher Prep, he wants nothing more than to be treated as an ordinary kid—but his new classmates can't get past Auggie's extraordinary face. Wonder, begins from Auggie's point of view, but soon switches to include his classmates, his sister, her boyfriend, and others.

