## Year 4 - Term 1 Information and key learning

## Welcome to Year 4 2023-2024


#### Abstract

Welcome to Year 4! We would like to welcome you back to the school and take this opportunity to say how much we are looking forward to working with you and your children over the coming months. We hope that you have all had an enjoyable and relaxing summer and your children are now prepared to begin the autumn term feeling refreshed and above all, ready to learn! The information below shows some of the new things they will be learning and how you can help support their learning at home. Please do not hesitate to ask any questions you may have.


## Our learning this term

In English, we will be studying the Iron Man (by Ted Hughes). The children will learn about grammar and punctuation through sentence construction and will apply a wide range of creative vocabulary as they write their own versions of this story. In-keeping with the theme, our Art and Design topic will be designing and making their own group Iron Man puppets. To support the children, we will be having a professional Fabricator who works in the film and theatre industry. In addition, the children will be set spellings each week (see below) these spellings link with their spelling shed account where they can practice at home. In maths, the children will focus on the fundamentals of place value up to 10,000 . They will identify the value of a number and use manipulatives to show number in a variety of ways. They will then apply this knowledge when adding and subtracting up to four-digit numbers. Year 4 is a very important year for learning the times tables and it will be a focus throughout the year. We strongly encourage them to use their Times Table Rock Star or Purple Mash accounts to develop their skills and recall. For Geography this term, the children will be collecting and interpreting data towards a fieldwork topic of the local area (Bridge and Canterbury). The children will have lots of opportunities to take part in field trips into the village and surrounding areas - more information coming soon. In RE, we will be looking at the Creation story and understanding what Christians learn from the story whilst applying it to everyday situations. In Science, we will be exploring states of matter. In computing this term, we will be focusing on Online Safety and Effective Searching. Throughout the term the children will learn to play the Ukulele in their music lessons with Mr Miles. PE this term will be tennis and outdoor and adventurous activities. We are also looking forward to a trip to Creed activity center later in the term.

## Key Information

- All children are expected to have a reading book and reading record in school every day.
- PE will be on Monday (PM) and Friday (PM). We ask that on these days the children arrive in school in their PE kit.
- Our library day is Tuesday and this is when the children will be able to change their library books. The children will have the opportunity to choose two books; one within their Accelerated Reading score and the other a free choice. We expect children to take responsibility for changing their own books, once fully investigated and understood. We encourage children to read daily, either independently or with an adult, which will go towards their Buster scores collected on a Thursday.
- We will continue to use Times Table Rock Stars and Spelling Shed to help promote their learning.
- Please remember your water bottle every day and check that all your uniform and belongings are clearly labelled with your name.


## English Key Learning Facts

## Key aim: To read and spell common words

This term's home learning focusses on consolidating children's reading and spelling of Year 3 words. Spellings will be sent home weekly and will be available on spelling shed.

| Week2 | Week3 | Week4 | Week5 | Week6 | Week7 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| accept | inactive | illegal | interact | calendar | information |
| except | incorrect | illegible | intercity | appear | sensation |
| knot | invisible | immature | international | believe | preparation |
| not | insecure | immortal | interfere | grammar | vibration |
| peace | inflexible | impossible | interview | increase | decoration |
| piece | indefinite | impatient | intercept | interest | donation |
| plain | inelegant | imperfect | intercom | opposite | duration |
| plane | incurable | irregular | internet | straight | registration |
| weather | inability | irrelevant | interchange | strength | population |
| whether | inadequate | irresponsible | interface | women | determination |

## Suggested Activities

Understanding - Check that your child knows what the word they are learning to spell means.
Spot the deliberate mistake - If you write out the words (and make a deliberate mistake) can your child find it (don't forget to tell them, you have made a mistake)?

## Mathematics Key Learning Facts

## Key aim: To know the multiplication and division facts of 6 .

Children should be able to work out and then instantly recall the following facts.
This term's home learning focusses on consolidating the children's knowledge of the six times table. We

| $6 \times 1=6$ | $1 \times 6=6$ | $6 \div 6=1$ | $6 \div 1=6$ |
| :---: | :---: | :---: | :---: |
| $6 \times 2=12$ | $2 \times 6=12$ | $12 \div 6=2$ | $12 \div 2=6$ |
| $6 \times 3=18$ | $3 \times 6=18$ | $18 \div 6=3$ | $18 \div 3=6$ |
| $6 \times 4=24$ | $4 \times 6=24$ | $24 \div 6=4$ | $24 \div 4=6$ |
| $6 \times 5=30$ | $5 \times 6=30$ | $30 \div 6=5$ | $30 \div 5=6$ |
| $6 \times 6=36$ | $6 \times 6=36$ | $36 \div 6=6$ | $36 \div 6=6$ |
| $6 \times 7=42$ | $7 \times 6=42$ | $42 \div 6=7$ | $42 \div 7=6$ |
| $6 \times 8=48$ | $8 \times 6=48$ | $48 \div 6=8$ | $48 \div 8=6$ |
| $6 \times 9=54$ | $9 \times 6=54$ | $54 \div 6=9$ | $54 \div 9=6$ |
| $6 \times 10=60$ | $10 \times 6=60$ | $60 \div 6=10$ | $60 \div 10=6$ |
| $6 \times 11=66$ | $11 \times 6=66$ | $66 \div 6=11$ | $66 \div 11=6$ |
| $6 \times 12=72$ | $12 \times 6=72$ | $72 \div 6=12$ | $72 \div 12=6$ |

will be looking at times tables in class with an aim for the children to recall these facts instantly (within 6 seconds).

## Key Vocabulary

## What is 8 multiplied by 6 ?

What is 6 times 8 ?

What is 24 divided by 6 ?

They should be able to answer these questions in any order, including missing number questions e.g. $6 \times \bigcirc=$ 72 or $\bigcirc \div 6=7$.

The secret to success is practising little and often. Can you practise these recall facts while walking to school or during a car journey?

