

# Year 4 – Term 5 Information and Key Learning

## Welcome Back

Welcome back, we hope that you have had a lovely peaceful Easter break and enjoyed the spring weather. We have got a packed term ahead of us and cannot wait to get started. As you may have seen in the Head Teacher Newsletter (14<sup>th</sup> March) unfortunately the children are unable to attend swimming sessions this term due to essential maintenance. Instead, they will attend these sessions in Year 5. With this in mind, we are hoping for fine weather for our new PE slots on a **Monday** where the children will be learning Cricket and, on a **Friday**, where the children will be practising their rounders skills.

### Our learning this term

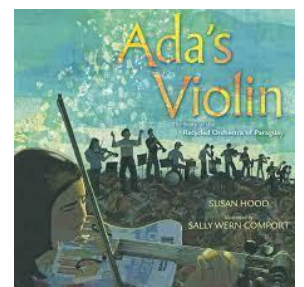
This term we will be continuing to explore the Romans with our exciting trip to Richborough Roman Fort on **Wednesday 7<sup>th</sup> May**. From there, the children will be collating their learning to put together a presentation for parents on **Thursday 22<sup>nd</sup> May**. Our English text this term is called Ada's Violin by Susan Hood, which is set in Paraguay. The picture book focuses on a true story of a young girl who creates an orchestra from recycled materials. The book highlights the socio-economic hardship of the people of Cateura (a town in Paraguay) and it leads to great discussions about how we can do more to recycle and care for our world. We will be using this text and the band Stomp to create our own Newspaper reports. In maths, we will be finishing our learning on decimals. Securing the children's knowledge on tenths, hundredths and comparing decimals. Later in the term, we will be learning about money and time. Both topics lend themselves to fun interactive lessons that engage the children. In Science our focus is Living Things and Their Habitats; exploring different environments and features of living things. In RE we will be exploring Hinduism and our DT project is an exciting project using recycled materials to design, make and evaluate our own bird feeders (please start collecting plastic bottles, pots and tubs etc!).

**Reading:** We encourage the children to take responsibility for changing their own books, once fully investigated and understood. All children have the opportunity to quiz. We encourage children to read daily, either independently or with an adult, so please continue to share and discuss books regularly. This is then recorded onto our daily reading chart.

**Maths:** We would also like children to continue to practise their multiplication facts at home (5-10 minutes daily). This can be done through the use of Purple Mash/TTRockstars, call and respond or writing them in a notebook. This is also then recorded onto our class maths chart.

### Key Information

- Playtimes: As the weather gets better please ensure your child has a water bottle, sun hat and sun cream if necessary.
- Maths - The children have access to Purple Mash and TT Rock stars (<https://play.ttrockstars.com>) website which is a fun and engaging way for the children to practise their times tables. This term our focus will be on revising all of the multiplication facts up to 12x12 in readiness for the national MTC assessment in June.
- We will continue to use Spelling Shed: (<https://www.spellingshed.com/en-gb/>) to reinforce the spelling rules in Year 4. Every Monday, we will introduce a new spelling rule for the children to practice online, which will then be set as a challenge for the children on Spelling Shed.
- PE sessions will be Cricket on a Monday and Rounders on a Friday. Please ensure your child comes into school in their PE kits on these days.



# English Key Learning Facts

This term's home learning focusses on consolidating children's reading and spelling of Year 3/4 words.

Week 1 'sol' and 'real'	Week 2 'phon' and 'sign'	Week 3 'super', 'anti' and 'auto'	Week 4 'bi' meaning two	Week 5 Challenge Words
solve	signal	supermarket	bicycle	guide
insoluble	telephone	superhero	biplane	possess
real	assign	superstar	biped	forwards
reality	microphone	superhuman	bicentennial	accident
dissolve	homophone	antiseptic	biannual	eighth
solution	sign	anticlockwise	bilingual	occasion
realistic	phonics	antisocial	biscuit	Wednesday
unreal	signature	autobiography	biceps	actually
realisation	megaphone	autograph	binoculars	busy
soluble	design	automatic	bisect	forward

## 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 facts of all of your tables to 12

Children should be able to work out and then instantly recall the following facts.

This term we will be focusing on rapid recall of all of the times tables to 12.

### Key Vocabulary

What is 8 multiplied by 12?

What is 7 times 9?

What is 66 divided by 11?

$$12 \times 1 = 12$$

$$12 \times 2 = 24$$

$$12 \times 3 = 36$$

$$12 \times 4 = 48$$

$$12 \times 5 = 60$$

$$12 \times 6 = 72$$

$$12 \times 7 = 84$$

$$12 \times 8 = 96$$

$$12 \times 9 = 108$$

$$12 \times 10 = 120$$

$$12 \times 11 = 132$$

$$12 \times 12 = 144$$

They should be able to answer these questions in any order, including missing number questions e.g.  $12 \times \bigcirc = 33$  or  $\bigcirc \times 12 = 121$ .

The secret to success is practising **little** and **often**. Please don't forget to use your Times Tables Rock Stars account to practise all of your times tables.

In class, we will be using the Monster Multiplication tool on Purple Mash which your children have access to at home through the use of their login. To find it, type 'Monster Multiplication' into the search bar and click on the icon shown below.



A huge thank you for your continued support and we look forward to another great term.