

# Year 5 – Term 1 Information and Key Learning

## Welcome to Year 5

Welcome to Year 5! We hope you had a lovely summer holiday and your children are ready to learn lots of new and exciting things. It has been great having the children back in school over the last week and everyone has settled in really well. The information below shows some of the 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. We are really looking forward to a busy and exciting term with the children.

### Our learning this term

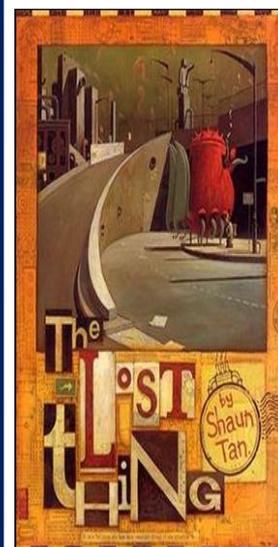
This term Year 5 will be focusing their English learning around the film and text of Shaun Tan's 'The Lost Thing'. Children initially engage with the themes of the story and make predictions about its content, later on identifying and retelling the main events. This then leads to a series of innovations built upon the story structure and children creating their own 'lost things', producing a story plan and eventually writing their own Lost Thing narratives. We will look at character and setting descriptions, non-chronological reports and narratives (fantasy). Using inspiration from the book 'The Lost Thing' and other stories by Shaun Tan, Year 5 will design, draw and make their own 'lost thing' pictures in Art. Pupils will: develop their observational drawing skills; explore the work of artists; use a variety of media and mixed-media and learn about and use complementary colours. This term, our Maths focus will be on number: extending our understanding of place value; reading and writing numbers up to a million; learning how to read Roman Numerals and interpreting negative numbers. The children will learn how to use appropriate written formal methods for addition and subtraction.

Our Science topic this term is Forces. The children will be identifying the effects of air resistance, water resistance and friction and observing what happens when this occurs between moving surfaces whilst recognising that some mechanisms (including levers, pulleys and gears) allow a smaller force to have a greater effect.

The big question in RE is 'What does it mean if God is loving and holy?' Music will be with Mr Miles where the children will be learning how to read music and play various musical instruments. PE will involve the children developing their co-operation/teamwork; problem solving; map reading using keys and symbols and planning and recording through a range of Outdoor Adventurous Activities (OAA), as well as exploring Gymnastics. The children will also be creating a sequence of movements in gymnastics. During our Jigsaw lessons this term, we will be looking at 'Being Me in my World'. Computing sessions this term will be building the children's knowledge of Coding.

### Key Information

- PE days – Monday (indoor) and Friday (outdoor) . Please ensure your child comes to school dressed in their PE kit and wearing trainers.
- The school library has an array of books on offer, it is open every lunchtime so that the children are able to change their books. We are asking children to pick a quiz book (accelerated reading) and they may choose a free choice book if they would like to.
- We will aim to do the Daily Mile 3 x per week. We have space in our sheds outside Year 5 classrooms if you would like your child to have a spare pair of trainers for this.
- Year 5 Meet the Team (face-to face): Wednesday 13<sup>th</sup> September
- Year 5 Parental Consultations: Mid-October – Date to be confirmed
- Year 5 Residential Wednesday: 20<sup>th</sup> September – Friday 22<sup>nd</sup> September – see school website for the last meeting information which was held in July and kit list. If you have any questions please come and speak to a member of the team.
- Spelling Shed, TTRockstars and Purplemash logins will be sent home soon.
- Buster will commence next week.



# Mathematics Key Learning Facts

Key aim: To know multiplication facts for the 6, 7 and 9 times tables

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

This term's home learning will focus on multiplication facts for the 6, 7 and 9 times tables.

On the right are some examples of questions to challenge your child further.

## Missing number:

$$7 \times \bigcirc = 28$$

$$\bigcirc \div 6 = 7$$

$$9 \times 4 = \bigcirc$$

## Associated number facts:

$$70 \times 4 = 280$$

$$180 = 2 \times 90$$

$$180 = 3 \times 60$$

## Key Vocabulary

What is 5 **multiplied by** 10?

What is 10 **times** 9?

What is 49 **divided by** 7?

The **factors** of 10 are: 1, 2, 5 and 10

By the end of the Year 5, children should know all multiplication and division facts up to  $12 \times 12$ . They should be able to answer times table questions in any order, including missing number questions.

# Spelling Key Learning Facts

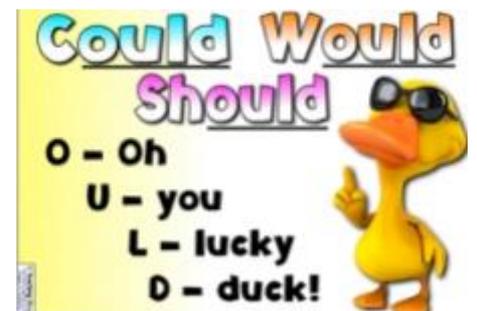
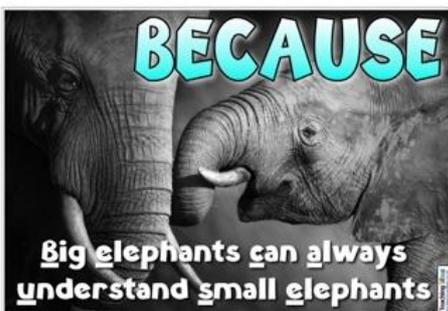
It is really important to try and keep practising your spellings. Each week, the children will be introduced to a new spelling rule and ten new spellings to focus on. We will send these spellings home every Monday for you to practise. We recommend 15 minutes per day.

Follow the link to find Spelling Shed (<https://www.spellingshed.com/en-gb>) to start practising!

Remember, there are other ways to practise your spellings too. Here are a few ideas:

<h3>Rainbow Write</h3> <p>First write each word in pencil. Then trace over each word three times. <b>Each time you trace, you must use a DIFFERENT colour crayon.</b> Trace neatly and you will see a rainbow!</p>	<h3>Silly Sentences</h3> <p>Write silly sentences using a spelling word in each sentence. Please underline your spelling words! Write neatly!</p> <p><b>Example:</b> My dog <u>wears</u> a blue and purple dress when he takes a bath.</p>
<h3>Hidden Words</h3> <p>Draw and color a picture. Hide your spelling words inside your picture.</p> <p><b>Show your picture to someone and see if they can find your hidden words!</b></p>	<h3>Backwards Words</h3> <p>Write your spelling words forwards and then backwards. Write neatly!</p> <p><b>Example:</b> where erehw</p>

Can you make up a rhyme to help you remember any of this week's spellings?



Thank you for your continued support.