

# Year 3 – Term 1 Information and Key Learning

## Welcome to Year 3

Welcome to Year 3. We all hope you have had a wonderful summer and had a restful and enjoyable break. This year is sure to be full of fun and plenty of learning. The information below shows some of the new things the children 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 3 will be focusing their learning around Leonardo Da Vinci and the book *The Flying Boy*; other subject areas will link closely to Da Vinci too. In Science we will be looking at the differences and similarities between animals and humans; we will learn how Da Vinci closely observed anatomy and link this to his drawing of the Vitruvian Man and skeletons and muscles. In turn, we will link this to a maths investigation on proportion.

In English, we will be looking at Wallace and Gromit's *Cracking Contraptions* and (Like Da Vinci) the children will go on to invent their own contraption of the future. They will learn how to write an explanation text of how their invention works.

This term, our Maths focus will be on number: extending our understanding of place value; reading and writing numbers up to a thousand. The children will learn how to use appropriate written formal methods for addition and subtraction and begin to look at the 3, 4 and 8 times tables.

The big question in RE is 'What is it like to follow God' and we will discuss how 'The People of God' try to live in the way God wants, following his commands and worshipping him.

The children will be learning 'Touch Typing' in their Computing lessons. Music will be with Mr Miles where the children will be exploring rhythm and patterns.

In P.E. the children will be having gymnastics on a Tuesday afternoon and Tennis on a Friday morning.

### Key Information

- PE days – Tuesday & Friday. Please ensure your child has the correct kit for both days.
- Buster book club reading night is Wednesday.
- Please use the Reading Record to note when you have listened to or read with your child and also use this book as a contact if need be.
- The new school library is open to the children every break and lunchtime. Please encourage them to use it and share the books at home with them.
- As the weather is slowly beginning to turn colder, please could all children come to school with a warm/waterproof coat? Children may also bring wellies in for those especially puddle-filled days! Wellies can be left in school on the welly rack.



# English Key Learning Facts

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## Key aim: To read and spell common exception words

This term's home learning focusses on consolidating children's understanding and spelling of the year 3 common exception words. Below is a list of the key words children should be able to spell.

about	before	first	have
across	being	from	heard
after	both	goes	here
again	but	gone	how
almost	came	good	just
also	could	great	knew

### Suggested Activities

Using felt tips pen and art activities - Most children enjoy using felt tips. Encourage your child to use more than one colour for each word – can they spot any patterns?

Games - Can your child guess which word you are thinking of, based on your clues? Can they match the word to the picture? Can you guess the word based on their clues?

Use the word - Making meaning helps us all to remember; if writing a sentence down is hard, talk the sentence out loud.

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

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## Key aim: I know the multiplication and division facts for the two times table

This term's home learning focusses on consolidating the children's knowledge of the two times table.

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

$$2 \times 10 = 20$$

$$10 \times 2 = 20$$

$$20 \div 2 = 10$$

$$20 \div 10 = 2$$

$$6 \times 2 = 12$$

$$2 \times 6 = 12$$

$$12 \div 2 = 6$$

$$12 \div 6 = 2$$

### Key Vocabulary

What is 2 multiplied by 7?

What is 2 times 9?

What is 12 divided by 2?

By the end of the Year 3, children should know all multiplication and division facts of the 3, 4 and 8 times tables. They should be able to answer times table questions in any order including missing numbers E.G.

$$10 \times \bigcirc = 20 \quad \text{or} \quad \bigcirc \div 2 = 4.$$

*Thank you for your continued support.*