

Information for Parents of children in Saturn Class – Autumn Term 1

We hope you have had a lovely summer break and it has been a delight to welcome your children into Saturn Class. They have been settling in and getting to know the routines of Year 5. We have had an exciting launch to our English writing unit with a real Viking introducing the story of Beowulf to the class. A video of this has been loaded to the class page so please have a look.

This term the children will be completing Maths, English, and Topic lessons. The children will continue The Fiver Challenge they started in Mercury. We more information on this will be sent at a later date.

This year the Saturn teaching team is as follows:

- **Mrs Bloomfield** is teaching Saturn Class on Monday, Tuesday and Wednesday
- **Mrs Missen** is teaching Saturn Class on Thursday and Friday
- **Mrs Charlwood** is our Teaching Assistant

Values – As you know, each term we focus on different values in class and in our school collective acts of worship. In term 1 the value is Joy, and we will be linking our reflections to the verse from Philippians 4:4, “Always be full of joy in the Lord.” We shall be looking at how joy is different to happiness and how, with God’s strength, we can be joyful in good and bad times in our lives. We will be rewarding evidence of the school values in our weekly star of the week certificates.

In our classroom we have a positive termly focus. For term 1 the children are focusing on achieving silent transitions in class and when moving around the school corridors.

Home learning - Homework is set for every night for children in Year 5. Some homework will be online. Some pieces such as English grammar practise or weekend challenge homework will be sent home as paper copies to be brought into school to be stuck into books.

Thank you for all the hard work encouraging and supporting your child with their home learning. As with other years, we expect the children to organise their time at home and get into a routine of completing the homework. It is an important key skill to develop.

Reading – The children will have a book from school that they bring home each night. It’s really important this book comes in each day as we have lots of opportunities for reading in school. Please can you support them with remembering to bring it in each day. They should be reading this aloud every night to an adult and then have their reading records signed.

Spellings – We have moved to a new programme for spellings using Ed Shed. The children should have brought home login details earlier this week. The website is [edshed.com](https://www.edshed.com) and there the children will find lots of games to play to help them learn their weekly spellings. If they have any problems accessing their account, please let one of us know.

Daily	Reading (please encourage your child to read daily and ideally to an adult, who is able to sign the reading record that comes into school each day)	
Regular practice	Times tables	Test every other Wednesday
	Spellings	Test each Monday
Mon	Spelling – Spend 15 minutes on Ed Shed to practise this week's spellings	
Tue	Maths tasks set on My Maths	
Wed	English – Grammar and punctuation	
Thu	Maths – <i>Times Tables Rockstars</i> - spend 20 minutes plus practising tables	
Fri	Topic/ Science Weekend Challenge	

Wednesday's English homework will comprise of a mixture of grammar, punctuation and tasks linked to the writing the children are completing in class.

Maths homework and times tables - Maths homework will be set every **Tuesday** and **Thursday** and will consist of an online task www.mymaths.co.uk and (<https://ttrockstars.com/>). Please be aware that children can complete additional tasks on Mathletics if they are keen to do so or if they complete the set tasks quickly.

This term, P.E is taught on Tuesday afternoon. Please ensure that your child comes to school wearing their PE kit on Tuesday.

Saturn will be having swimming lessons on Friday mornings (from week 3) at a local swimming pool. Please make sure that your child wears their school uniform and brings their swimming kit and towel (in a suitable bag) each Friday.

If you would like to speak with the class teacher, then please email or phone the office to arrange contact with Mrs Bloomfield or Mrs Missen.

We are looking forward to an exciting term.

With Best Regards

Mrs Bloomfield, Mrs Missen, and Mrs Charlwood

Subject	To be covered
Maths	<p><u>Using number and place value for reasoning and problem solving:</u></p> <ul style="list-style-type: none"> • Roman Numerals to 1,000 • Recap on 1,000s, 100s, 10s and 1s • Explore numbers to 10,000, 100,000, 1,000,000 • Counting in 10s, 100s, 1,000s, 10,000s, and 100,000s • Understanding powers of 10, and counting more or less • Partition numbers to 1,000,000 • Accurate use of number lines to 1,000,000 • Compare and order numbers to 1,000,000 • Round numbers within 1,000,000 <p><u>Using addition and subtraction</u></p> <ul style="list-style-type: none"> • Mental strategies • Add whole numbers with more than four digits • Subtract whole numbers with more than four digits • Rounding to check answers • Inverse operations (addition and subtraction)

	<ul style="list-style-type: none"> • Multi-step addition and subtraction problems • Comparing calculations • Finding missing numbers
English	<p>This term the children will be writing to entertain using the text 'Beowulf' by Michael Morpurgo to link with our Viking History topic as well as to provide a rich experience of character, action and storytelling and debating different viewpoints.</p> <p>For comprehension work we are reading 'Viking Boy' by Tony Bradman. Please remember that these books are being worked on in class and it is important that children do not read them at home.</p> <p>At the end of the term, we will be doing a unit on performance poetry based on the Viking raids. Within all these units, children will plan, draft, and edit and improve their work. They will learn to use a growing vocabulary; use a range of different sentence openers; use clauses, and a range of punctuation such as brackets, dashes, commas, speech punctuation, question marks and exclamation marks.</p>
Topic - Themed Unit of Work	<p>This term, the children will be looking at the history of the Vikings. The big question we are trying to answer for this unit is: Were the Vikings raiders, traders or settlers? To help us answer this, the children will:</p> <ul style="list-style-type: none"> • Identify important events in the Anglo-Saxon and Viking struggle for Britain. • Sequence events according to their significance for groups of people. • Explain where the Vikings came from and why they came to Britain. • Make inferences from sources. Explain how sources can be biased. Find evidence within a source to support their reasoning. • Learn about the parts of a longboat before designing and creating a longboat. • Identify Viking trading routes and learn what the Vikings traded. • Provide supporting evidence to explain whether the Vikings were traders or raiders • Develop an understanding of cause and consequence and suggest the cause and consequences of events. • Make observations and deductions about artefacts
Science	<p>Our science unit this term is mixtures and separation. The children will understand and be able to explain what a mixture is and the processes for separating them such as sieving and filtering. In this unit the children will:</p> <ul style="list-style-type: none"> • Research mixtures to find out what substances it is made from. • Understand solutions and dissolving and will explore some examples of solutions and the factors that affect the time taken to dissolve. • Explore how evaporating separates solutions. • Identify when sieving, filtering and evaporating should be used. • Identify and justify which type of enquiry to use to answer their testable questions. • Identify solutions by observing and describing their appearance. • Suggest which variables to change, measure and control when investigating how temperature affects the time taken to dissolve. • Choose which measurements to take and how long
RE	<p>Our R.E. lessons this term focus on Christianity and centres around the Big Question – What does it mean if God is holy and loving?</p> <p>To help answer this question pupils will:</p> <ul style="list-style-type: none"> • look at different types of biblical texts, using technical terms accurately. • explain connections between biblical texts and Christian ideas of God, using theological terms.

	<ul style="list-style-type: none"> • make clear connections between Bible texts studied and what Christians believe about God; for example, through how churches are designed. • examine how Christians put their beliefs into practice in worship. • weigh up how biblical ideas and teachings about God as holy and loving might make a difference in the world today, developing insights of my own.
Computing	This term the children will be developing their understanding of computer systems and how information is transferred between systems and devices. We will consider small-scale systems as well as large-scale systems. Children will be able to explain the input, output, and process aspects of a variety of different real-world systems. They will also take part in a collaborative online project with other class members and develop their skills in working together online.
PE	<p>This term we are learning the skills needed to play basketball: dribbling, passing and tactics. Basketball will be played each Tuesday afternoon.</p> <p>The children will swim each Friday morning from week 3 at a local swimming pool.</p>
Spanish	This term we will be learning about Las estaciones (the seasons). We will start our learning by recapping some of the phonics to remind children of the language. We will then move on to learning the 4 seasons in Spanish with their determiners. Children will learn a short phrase in Spanish about each of the seasons and will learn to say which season is their favourite.
Art	<p>Portraiture and mixed media</p> <p>The children will investigate self-portraits by a range of artists. Using photographs of themselves as a starting point they will develop their own unique self-portraits in mixed-media.</p>
PSHE	<p>We will learn about 'Me and My Relationships'.</p> <p>Children will consider:</p> <ul style="list-style-type: none"> • Feelings and emotional needs - explain their importance and give examples of how understanding them can help. • Friendship skills including compromise and how these qualities can make a difference. • Explain why assertiveness is more effective than other ways of reacting to pressure or influence (i.e. aggressive or passive responses). •
Music	Based on the theme of Ancient Egypt, children learn to identify the pitch and rhythm of written notes and experiment with notating their compositions, developing their understanding of stave notation. They will work towards contributing to a group performance and composition.