

Dear Parents,

Autumn/Winter 2023

Information for Saturn Class - Autumn Term 2

Despite the stormy start outside, the children have settled back well into Saturn class after the half term break. Following the success of our Fiver Challenge, we will be continuing the initiative this year with one small change. As a result of the increased cost of living it will now be a Tenner Challenge! Once again, the children will develop and implement a business plan to see how much profit can be generated from a £10 'business start-up'. The project will run through to 2023.

We look forward to an amazing day later in November when the Living History Workshop team will visit so the children can experience life as Vikings. Saturn class will have the opportunity to immerse themselves in the Viking world on 14th November. This takes place in school and all costumes are provided. There will be drama and a chance to handle historical artefacts.

To further bring history to life, on 28th November the children will experience a Greek afternoon of food tasting and Greek dancing to consolidate our Greek learning from last year.

This term the Saturn teaching team remains the same:

- **Mrs Bloomfield** is teaching Saturn Class Monday to Wednesday
- **Mrs Missen** is teaching Saturn Class Thursday and Friday
- **Mrs Charlwood** are our Teaching Assistant

Values - Each term we focus on one or two of our school values in class and school collective acts of worship. This term, the values we are focussing on are Friendship and Respect, with a particular focus on Respect linked to the following verse from Romans 12 v 10 - "Love one another warmly as Christian brothers and sisters and be eager to show respect for one another."

Children displaying these values will also be rewarded through our positive behaviour charts in each classroom and in our weekly celebration act of collective worship on a Friday morning.

In our classroom we have a positive termly focus. For term 2 the children are continuing to focus on achieving silent transitions in class and when moving sensibly and quietly around the school corridors and lunch hall.

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, weekly spellings 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 – Book bags, reading books and reading records should be brought into school every day. This will enable children to be heard reading in school and they can change their books as necessary.

Daily	Reading (independent reading daily where possible. Twice a week reading to an adult)	
Regular practice	Times tables	Test every other Friday
	Spellings	Test each Monday
Mon	Spelling - practise the spellings on Spelling Shed	
Tue	Maths - <i>My maths</i> (www.mymaths.co.uk)	
Wed	English - Writing or GPS (Grammar, punctuation, and spelling)	
Thu	Maths - <i>Times Tables Rockstars</i> (https://ttrockstars.com/).	
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 will consist of either a written or an online task (www.mymaths.co.uk) and (<https://ttrockstars.com/>).

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 at a local swimming pool. Please make sure that your child wears their PE Kit 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 data-bbox="384 360 743 398">Multiplication and Division</p> <ul data-bbox="432 405 820 801" style="list-style-type: none"> • Multiples • Common Multiples • Factors • Common Factors • Prime Numbers • Square Numbers • Cube Numbers • Multiply by 10,100,1000 • Divide by 10,100,1000 • Multiples of 10,100,1000 <p data-bbox="288 808 416 846">Fractions</p> <ul data-bbox="432 853 1238 1541" style="list-style-type: none"> • Equivalent unit fractions • Equivalent non unit fractions • Recognise equivalent fractions • Convert improper fraction to mixed numbers • Convert mixed numbers to improper fractions • Compare fractions less than 1 • Order fractions less than 1 • Compare and order fractions greater than 1 • Add and subtract fractions with the same denominator • Add fractions within 1 • Add fractions with a total greater than 1 • Add to a mixed number • Add two mixed numbers • Subtract fractions • Subtract from a mixed number • Subtract from a mixed number - breaking the whole • Subtract two mixed numbers
English	<p data-bbox="288 1644 1501 1915">This term the children will experience a variety of writing skills ranging from Narrative writing, character description, to Persuasive. English will link with our Rainforest theme. Children will explore different viewpoints through their writing. They will plan, draft, and edit and improve their work. They will learn to use dialogue; utilising a growing vocabulary; use a range of different sentence openers; use clauses, and a range of punctuation such as dashes, commas, question marks, exclamation marks and speech marks.</p>
Geography	<p data-bbox="288 1928 1469 1966">Our geography topic is the 'Amazon Rainforest'. We will be answering these questions</p> <ul data-bbox="288 1973 951 2002" style="list-style-type: none"> • Where in the world are tropical rainforests?

	<ul style="list-style-type: none"> • What is the Amazon rainforest like? • Who lives in the rainforest? • How are rainforests changing? • How is our local woodland used?
Science	<p>Our focus is Properties and Changes of Materials. By the end of the unit, children will be able to:</p> <p>Determine the hardness of different materials and link this to their uses. Determine the transparency of different materials and link this to their uses. Determine the thermal and electrical conductivity of different materials and link this to their uses. Demonstrate, identify and describe reversible and irreversible changes.</p>
RE	<p>Our RE lessons focus on Christianity and centres around the question - Was Jesus the Messiah?</p> <ul style="list-style-type: none"> • I can place Incarnation and Messiah within the 'Big story' of the Bible • I can identify Gospel and prophecy texts, using technical terms. • I can explain connections between biblical texts, Incarnation and Messiah. • I can show how Christians put their beliefs about Jesus' Incarnation into practice in different ways in celebrating Christmas. • I can comment on how the idea that Jesus is the Messiah makes sense in the wider story of the Bible. • I can weigh up how far the idea that Jesus is the Messiah — a Saviour from God — is important in the world today and, if it is true, what difference that might make.
Computing	The children will learn to create short videos and develop the skills of capturing, editing and manipulating video.
PE	This term we will be learning touch rugby, and each Friday will be swimming at a local swimming pool.
Spanish	In this unit pupils will learn ten flavours of ice-cream and the transactional language required to purchase an ice-cream in Spanish.
Design technology	<p>Electrical systems: Doodlers</p> <p>Our Doodlers unit explores series circuits further and introduces motors. The children explore how the design cycle can be approached at a different starting point, by investigating an existing product, which uses a motor, to encourage pupils to problem-solve and work out how the product has been constructed, ready to develop their own.</p>
PSHE	<p>We will learn 'Valuing differences', and children will consider:</p> <p>Why having different groups of people with different faiths and cultures is something to celebrate.</p> <p>Understand why differences can be a source of conflict and explain some reasons for this.</p> <p>Explore the influence and pressure of social media and possible information inaccuracies.</p>

Music	<p>This term we are creating compositions related to Ancient Egypt and experimenting with notating using hieroglyphs. Children will learn:</p> <ul style="list-style-type: none"> To sing with accuracy, fluency, control, and expression To explore and use different forms of notation To understand note length To read simple pitch notation To use hieroglyphs and stave notation to write a piece of music
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