

Year 5: Autumn 2

Information Leaflet



Saltburn
Primary
School

English:

- To write a news report.
- To write a persuasive speech.
- To write a short story.

Grammar:

Reviewing word classes, fronted adverbials, apostrophes and speech punctuation.

Spanish:

- Revisiting greetings & how to start a conversation.
- Reviewing numbers and counting.
- Identifying a range of animals.

Science Discovery Unit: Material World

- Reversible and irreversible changes
- Changes of state and particle theory.
- Dissolving and insoluble materials.
- Reviewing the properties of materials (transparent, flexible, absorbent, magnetic, etc.).
- Why are materials used for certain purposes? Consider properties of materials as conductors or insulators.

Music:

- Song lyrics
- Reviewing musical notation
- Using recyclable objects to make music.

RE Discovery Unit: Buddhism

- Who was Buddha and why is he important to Buddhists?
- What does 'Buddha led by example mean?'
- What are the Four Noble Truths?
- What are the Five Moral Precepts?
- What is the Noble Eightfold Path?
- When is Wesak celebrated and what is it?
- What are the three main events in Buddha's life?
- What items are used in worship and what do they symbolise?
- How do Buddhists worship at home?
- What do Theravadin monks and nuns own?
- What activities do Theravadin monks and nuns do throughout the day?
- What is Sangha and why is it important to Buddhists?
- What is Dhamma and why is it important to Buddhists?

Science Discovery Unit: Environmentalism

- Explore global trends in climate
- Consider changes to climate and weather and how this impacts upon ecosystems and society.
- Understand the principles of the Greenhouse effect
- The consequences of global climate change
- What is a Carbon footprint and how can we reduce ours?

D.T. - Solar energy challenge

- Use research to inform and develop designs.
- Clearly communicate final designs supported by sketches, annotations etc.

Maths:

- Multiplication tables
- Arithmetic
- Roman Numerals
- Problem solving
- Formal methods for addition and subtraction
- Multiples and factors
- Prime and composite numbers.
- Compact method of multiplication

P.S.C.H.E:

- Jigsaw Puzzle:
Celebrating differences

Computing:

- Programming: Variables in games.
- E-safety.

P.E:

- Gymnastics
- Football

Spelling Group 1 – Words in red are Tricky Words.

Test date	Friday Date: 12.11.21 Silent letters 'k' and 'w'	Friday Date: 19.11.21 Silent letters 'b' and 't'	Friday Date: 26.11.21 Silent letters 'g', 'u' and 'n'	Friday Date: 03.12.21 '-ably' vs. '-ibly'	Friday Date: 10.12.21 '-ance' vs. '-ence' '-ancy' vs. '-ency'	Friday Date: 17.12.21 Homophones
	knight knowledge knuckles knife knock wrong write wriggle parliament persuade physical prejudice privilege profession programme	lamb thumb limb doubt thistle listen fasten whistle pronunciation queue recognise recommend relevant restaurant rhyme	gnome design campaign biscuit guess guilty solemn column condemn rhythm sacrifice secretary shoulder signature sincere sincerely	adorably considerably tolerably possibly horribly terribly visibly incredibly soldier stomach sufficient suggest symbol system temperature	observance assistance importance innocence sequence hesitancy frequency emergency thorough twelve twelfth variety vegetable vehicle yacht	affect effect precede proceed led lead draft draught accommodate accompany according achieve aggressive amateur ancient

Notes: All of the words being assessed this half term are the words which Year 5 children are expected to be able to read and spell accurately and apply to their written work. Children will be tested on 10 words that follow the spelling rule (not all words will be listed in weekly spellings but will follow the rule), 5 tricky words and a mixture of revisit words from previous weeks to aid retention. **Please check and sign your child's spelling record weekly.**

Spelling Group 2 (Mrs L's Group) – Words in red are Tricky words.

Test date	Friday Date: 12.11.21 Adding 're-' prefix	Friday Date: 19.11.21 Adding 'sub-' or 'super-' prefixes.	Friday Date: 26.11.21 Adding 'inter-' prefix	Friday Date: 03.12.21 Adding 'anti-' prefix.	Friday Date: 10.12.21 Adding 'auto-' prefix.	Friday Date: 17.12.21 Adding '-ation' suffix.
	redo refresh return reappear replay refund rewind reuse remix remove guide heard heart height history	subheading submarine submerge subtitle subtotal supermarket superman superstar supernatural supercharged imagine increase important interest island	interact intercity international interrelated interface interchange interconnect intercom interlocking interactive accident accidentally address answer appear	antiseptic anticlockwise antisocial antifreeze antibacterial antiskid antigravity antiperspirant antibody anticlimax arrive believe bicycle breath breathe	autobiography autograph automatic autonomous automobile automating autonomy autopilot autofocus autodial build busy business calendar caught	information decoration sensation preparation admiration organisation vacation operation concentration dedication centre century certain circle complete

Notes: All of the words being assessed this half term are the words which the children are expected to be able to read and spell accurately and apply to their written work. **Please check and sign your child's spelling record weekly.**

Times Tables-

Test Date	Friday 12 th November	Friday 19 th November	Friday 26 th November	Friday 3 rd December	Friday 10 th December	Friday 17 th December	Christmas Break!
	6 times table in any order	1 x 9 = 9 2 x 9 = 18 3 x 9 = 27 4 x 9 = 36 5 x 9 = 45 6 x 9 = 54 7 x 9 = 63 8 x 9 = 72 9 x 9 = 81 10 x 9 = 90 11 x 9 = 99 12 x 9 = 108	9 times table in any order	1 x 7 = 7 2 x 7 = 14 3 x 7 = 21 4 x 7 = 28 5 x 7 = 35 6 x 7 = 42 7 x 7 = 49 8 x 7 = 56 9 x 7 = 63 10 x 7 = 70 11 x 7 = 77 12 x 7 = 84	7 times table in any order	No Test	

Notes: Please use Times Tables Rockstars to help practise set tables at home using 'The Garage' and 'The Arena'. The other areas will consolidate up to 12 X 12.

Children in Year 5 should know tables up to 12 X 12 and related division facts but the aim is to increase speed of recall as tables are used in most areas of Mathematics.

How can I help my child learn there tables?

The best way is to work some times tables practice into your daily routine. With regular practice, your child will get used to recalling the multiplication and corresponding division facts. In year 3 we learn fact families. Every fact family has two multiplication facts and two division facts that contain the same three numbers. For example:

3 x 4 = 12 and 4 x 3 = 12. The numbers can be swapped around and the answer remains the same.
12 ÷ 4 = 3 and 12 ÷ 3 = 4. The division facts of the fact family always start with the largest number which stays the same and the remaining numbers can be swapped around. Once the children can get used to writing these 'fact families' they find it really easy to work out both the multiplication and division facts.

1. Use times table wall charts

Wall charts show all the answers for a particular times table. You could download our free [times table wall charts \[PDF\]](#) and stick them up somewhere they'll be seen often. For instance, you could put them over the sink so that your child will see them when they're brushing their teeth. You'll be amazed how quickly they learn when they see these number facts every day!

2. Learn the tricks for difficult times tables

There are clever tricks for remembering several of the times tables. For instance, watch Andrew Jeffrey's method for tackling the seven times table:

[Seven times table trick | Oxford Owl - Bing video](#)

3. Practise on the computer

Help your child become comfortable reading and answering questions on a screen by making sure they access Times Tables Rock Stars regularly.

[Times Tables Rock Stars \(trockstars.com\)](http://trockstars.com)









Reading:

Children will be reading books within a book level range. This is determined by a 'Star Reading' assessment each half term. We have a wealth of books within school at each book level, ready to be loaned to children. All children are required to read for at least 10 minutes per day at home regardless of which reading level they are currently reading at. They will also read each day in school, so it really is a case of us working together.

Regular reading with an adult increases a child's vocabulary by 500 words per year. It helps children to develop confidence and fluency in a skill that will serve them well for the rest of their lives, opening doors and broadening opportunities. We cannot emphasise enough how valuable this reading time is!

Topic Project Activity Grid

Project - We would like the children to choose one of the ideas listed below and over the half term work on this project. On the **14th December** we would like the children to bring their project in to school. Part of that day will be dedicated to the children showcasing and explaining what they did and what they have learnt.

<p>Create a 3D model of a Buddhist statue or temple.</p>  	<p>Write a poem about Environmentalism e.g. climate change, your carbon footprint, greenhouse effect with additional illustrations</p> 	<p>Write a diary of a day in the life of a Greta Thunberg or a Buddhist monk.</p>  
<p>Create a climate change song, rap or chant to perform to the class.</p> 	<p>Create a persuasive leaflet or brochure detailing the effects of climate change and what we could do to help.</p>  	<p>Draw a detailed sketch of a Buddhist statue or temple</p> 