

Year 6: Autumn 1 Information Leaflet



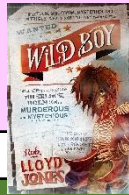
Saltburn
Primary
School

English:

- Place Value of Punctuation and Grammar - explicit sentence structure teaching



- Spelling, Punctuation and Grammar
- Writing a non-chronological report based on our science topic, Living Things
- Celebrating 'National Poetry Day!'
- Exploring our class text



R.E:

Stories of Hinduism



Science:

Living things and their habitats

- How are animals classified?
- What is a classification key?
- How can we classify plants?
- Is yeast a living organism?
- What are the five main groups of microorganisms?
- Who was Carolus Linnaeus?



DT:

Birdhouse Builders

We will be constructing our own birdhouses made of wood to link with our science topic of living things and their habitats!



Music:

- Pulse - The Basics of Music

Spanish:

- Sports



History:

Did the railways make Saltburn? Victorian link

- Who were the Victorians?
- Who was Queen Victoria?
- Famous Victorian inventions
- What was the Industrial Revolution?
- How did the Victorians respond to the railways?
- What was life like for Victorian children?
- Victorian lifestyle
- What was Victorian crime and punishment like?



Maths:

- Times tables
- Number facts
- Arithmetic skills
- Place value
- Multiplying and dividing by 10/100/1000
- Short division
- Recognising fractions
- Simplifying fractions
- Comparing and ordering fractions
- Adding and subtracting fractions
- Multiplying and dividing fractions

P.S.C.H.E:

- Jigsaw Puzzle: Celebrating differences

Computing:

- Programming: Variables in games
- E-safety

P.E:

- Team building/ problem solving
- Game sense/invasion skills

TIMES TABLES

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 6 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:

$3 \times 4 = 12$ and $4 \times 3 = 12$. The numbers can be swapped around and the answer remains the same.
 $12 \div 4 = 3$ and $12 \div 3 = 4$. 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](#)

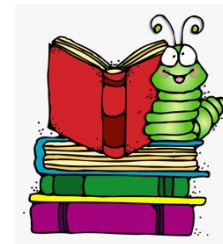
3. Practise on the computer

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 \(ttrockstars.com\)](https://www.ttrockstars.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!

Some recommended Y6 reads:



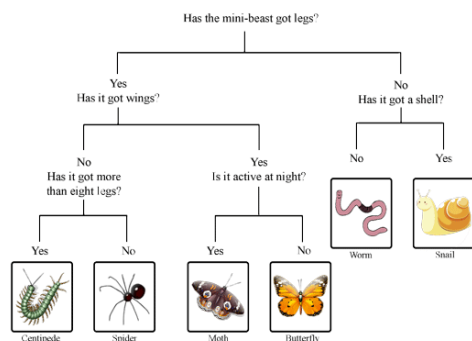
Weekly Homework

Children are expected to read three times a week and secure their times tables during autumn one. After Christmas, SATs books will be available to purchase from school for each child to work from. Details will be released closer to the time.

Curriculum 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 **Tuesday 21st October**, 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.

Create a classification key to be displayed on our science board using our topic, **Living things and their habitat**.



Gather some research about different species of birds and present it however you would like, whether it is a PowerPoint, poster, art work or a non-chronological report.



Create your own diorama to reflect our **Victorians** topic.



As we will have finished our class novel, create a book review to be displayed in class.



Create your own Queen Victoria based artwork using any media you like!



Research one aspect of Victorian life (it could be the workhouses, school or home life) and create a project to reflect your research.

