

Year 5: Spring 2

Information Leaflet



English - The Boy at the Back of the Class -
Onjali Rauf

- World Book Day - author/illustrator focus - Shaun Tan
- Biography - David Attenborough
- Poetry - Edward Lear
- Assessments

Grammar:

Prepositional phrases, hyphens, cause and effect adverbials, commas for clarity, relative clauses.

Maths -

- **Number** - decimals and percentages - read and write decimals, rounding, read write, order and compare
- **Measurement** - Perimeter and Area - measure, calculate and compare, solve problems, estimate
- **Assessments**
- **Arithmetic skills**

Music -

- Music that tells stories
- Singing

RE -

- Buddhist Worship and Beliefs

Geography -

- What trees, plants and animals are in our local ecosystems?
- What biomes and ecosystems are found in the UK?
- What can I learn about ecosystems by studying the New Forest?
- How can I study a local ecosystem?

Art -

- **Drawing** - typography and maps

Spanish-

- Clothing

P.E -

- Invasion games
- Net and wall games

Science - All Living Things

- What are the seven life processes?
- How do mammals reproduce?
- How do plants reproduce?
- What is a life cycle?
- What are the stages in the life cycle of a plant?

P.S.C.H.E -

- Jigsaw Puzzle - Healthy Me

Computing -

- Programming - selection of physical computing
- Copyright and ownership
- Online safety

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!

To encourage reading for pleasure, children will have access to a brand- new class library stocked with books from a range of authors and genres. In addition to their levelled reading book, children will be able to choose a book from the class library to take home and share with you or read independently. If there are any genres or authors your child is particularly interested in, please let us know and we will do our best to source these.

Please ensure your child brings their reading record to and from school daily.

Weekly Homework

Daily reading & Quizzes

Times Table Rockstars

Half-Termly Homework

Curriculum Project (due Wednesday 1st April)

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 12×12 .

Children in Year 5 should know tables up to 12×12 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 their tables?

1. Quiz them regularly

Have them recite a times table (e.g. their $\times 7$ s) and then ask them to rapidly recall multiples out of order

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

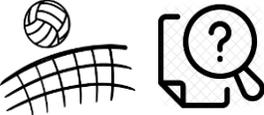
Help your child become comfortable reading and answering questions on a screen by making sure they access Times Tables Rock Stars regularly.

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



Topic Homework Project 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 **Wednesday 1st April** 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>Draw a map of your choice. Can you include some of the typography and map sketching features we have looked at?</p> 	<p>Design an alternative book cover (front and blurb) for your favourite book.</p> 	<p>Write either a book review or an information poster about your favourite book. You should include reasons why you like the book and encourage others to read it!</p> 
<p>Get active! Can you create a net or wall game involving a ball? You could write the instructions and then demonstrate playing your game.</p> 	<p>Create a factfile all about a chosen life-cycle - human, plant or animal. You decide!</p> 	<p>Produce a game to help us learn our times tables by heart! You should include instructions and rules.</p> 