

# Year 5: Summer 1 Information Leaflet



## English:

**Narrative** (characterisation) - 'Gollum'

**Recount** - Newspaper report

## Grammar:

Commas to clarify meaning and avoid ambiguity, colon to introduce a list, parenthesis, adverbials, modal verbs, direct and indirect speech, adverbs of possibility.

## Maths:

- **Measurement** - perimeter and area
- **Statistics** - draw, read and interpret line graphs and tables.
- **Geometry** - properties of shapes, angles, regular and irregular polygons, 3D shape.
- **Position and direction** - coordinates, translation and lines of symmetry

## Music:

Music that tells stories

Listening and appraisal

Singing

## RE: Christianity -

Stories of Christianity

**History-** What differences were there between the Maya Civilisation and England during the 10<sup>th</sup> and 11<sup>th</sup> century?

Where and when did the Maya live?

What made the Maya Civilisation so successful?

How do we know about the Maya?

How were the Maya ruled?

What do we know about the Maya City states and the Anglo-Saxon Kingdoms?

How did the abandonment of the Southern Maya lowlands help the Northern City States to thrive?

## DT - Pneumatics - Moving Toys

Explore pneumatic inventions and toys

## Spanish:

'Out of this world'

Simple information about planets

**Science:** All Living Things/ Animals including humans

How do plants reproduce?

What is a lifecycle?

What are the stages in the life cycle of a plant?

How do humans change throughout their life?

How do we develop in the womb?

## P.S.C.H.E:

Jigsaw Puzzle 5 - Relationships

## Computing:

Programming - selection of physical computing

Online Safety

## P.E:

Health Related Exercise

Cricket

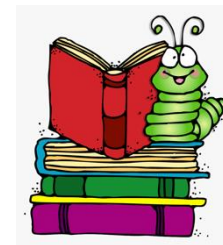
## Reading:

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 20<sup>th</sup> May)

# 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 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 their tables?

The best way is to work sometimes tables practice into your daily routine. With regular practice, your child will get used to recalling the multiplication and corresponding division facts. 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!

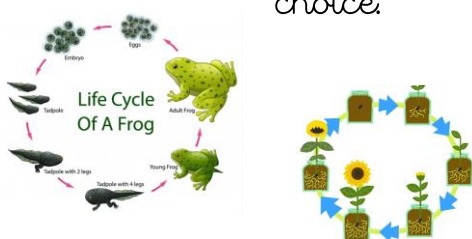



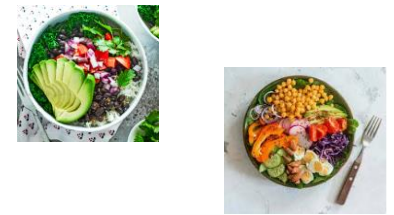

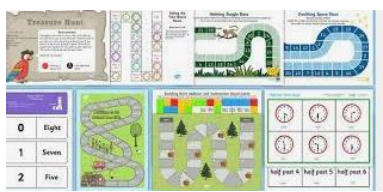

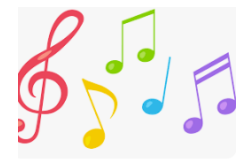

### 2. Practise on the computer

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 Project Activity Grid

We would like the children to choose one of the ideas listed below and over the half term work on this project. On Wednesday 20<sup>th</sup> May 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 model or picture to show the life cycle of an animal or plant of your choice.</p>  	<p>Can you make a vehicle or creature with moving parts?</p>  	<p>Design and make a healthy, balanced meal. You must include instructions or a recipe and some photographs of your finished meal.</p>  
<p>Create a maths game using some of the skills you have learnt this half term.</p>  	<p>Research a piece of music, song, singer or band. You could present this as a leaflet, a performance or as a fact-file - the choice is yours!</p>  	<p>Write a newspaper report about a local 'hot' topic! You could interview people and take photographs!</p> 