

Year Group: Year 5  
Term: Autumn 1

## Half Termly Curriculum Information Newsletter

### Subjects taught this half term:

**Geography:** Investigating the location, place and human & physical geography of the Amazon Basin

**Science:** All living things and their habitats

**Computing:** Systems & Networks – Search Engines

**Music:** MAPAS - Ukulele

**PE:** Gymnastics

**MFL:** Fruits

**RE:** Why do some people believe God exists?

**PHSE:** Being me in my world

### Enrichment Curriculum: Class visits, visitors and special events

- VR Workshop
- Robotics Workshop
- Rowan 1 Learning Assembly & Class Visit – 16<sup>th</sup> Oct (Parents invited)
- Rowan 2 Learning Assembly & Class Visit – 17<sup>th</sup> Oct (Parents invited)

### Autumn Term 1 in Year 5

Welcome to Rowan!

It has been lovely to welcome your children back into school this term and they have all settled well into Year 5. This term, we will be continuing with our Unique Curriculum, learning new 'Golden Knowledge Nuggets' and building on the children's existing knowledge in both the core and foundation subjects. We hope that the following information will be useful in helping to support your child in their learning.

Thank you, Mrs Eaton and Mrs Lawson

### Useful Websites

- <https://www.littlewandlelettersandsounds.org.uk/resources/for-parents/>
- <https://ttrockstars.com/>
- <https://www.topmarks.co.uk/maths-games/hit-the-button>
- <https://mathsframe.co.uk/en/resources/category/22/most-popular>
- <https://www.bbc.co.uk/bitesize/primary>

### Home Learning

#### Reading Books:

Please make sure your child reads their school reading book at least 3 times a week for at least 15 minutes. In addition, children could read a book from home, a library book, a comic book - whatever will support their love of reading. We would love to hear about any extra reading your child has enjoyed. Some children in Year 5 may have a phonically decodable Little Wandle Book which they will receive after their reading practice group. They will keep this book for a week. Some children will receive a book from the school scheme which will be changed once it has been read. Even if your child seems to be a fluent reader, please support your child by sharing or discussing their book with them. Please sign your child's reading record to show that they have read - children will receive prizes in school for regular home reading.

#### Project Books:

Please support your child to complete activities linked to their current learning in their project book. Listed inside, there will be lots of ideas for ways that your child can showcase their extra learning. Please send Projects back into school on the last Friday of each half term. We will then celebrate their incredible efforts in a special assembly.

#### Additional ways to support your child's learning:

**Times tables:** In Year 5, children should know all of the times tables up to 12x12. The times table facts are listed in your child's planner.

**Spelling:** The list of words that children need to be able to spell in Y5 is in the back of their planner. You could also revisit the Y3/4 list of spellings.

## National Curriculum Core Subjects.

### English:

Our **writing** will be based on the books: 'Ted Hughes Collected Poems For Children' (Ted Hughes) and 'I Am The Seed That Grew The Tree' (Fiona Waters) and 'Amazon River' (Sangma Francis).

We will be learning how to:

- Write a riddle poem about a creature from the Amazon Rainforest using our own similes, metaphors and personification.
- Write an information text on the Amazon using appropriate vocabulary choices.
- Use fronted adverbials for where and when.

Our **shared class** reading book is: 'Finton Fedora – The World's Worst Explorer' (Clive Goddard).

Our **guided reading** books are: 'The Wonder Garden' (Jenny Broom) and 'The Shaman's Apprentice' (Lynne Cherry).

### Maths:

We will be learning to:

- Represent numbers up to 10,000 using Roman Numerals.
- Read, write, order and compare numbers up to 1,000,000.
- Find 10, 100, 1000 and 10,000 more or less than different numbers.
- Round numbers up to 1,000,000.
- Use the formal column method for addition and subtraction.



## Golden Knowledge Nuggets & Key Learning

Key knowledge to take away

### Music: MAPAS - Ukulele

- Follow call and response rhythms.
- Strum the ukulele up and down.
- Compose own rhythmic pattern and chord sequence.
- Perform a solo in front of the class.

### RE: Why do some people believe God exists?

- Theists believe in God, agnostics cannot say if God exists or not and atheists believe there is no God.
- Most Christians believe that God is the creator of the world.
- Some people do not believe in God because of their family background or because they cannot see him.

### Computing: Systems & Networks

- Applications can use our personal information.
- Information on the internet might not be factually true or correct.
- Technology can affect our health and wellbeing.

### Science: All living things and their habitats

- All living things reproduce as part of their life cycle.
- Mammals give birth to live offspring; birds, reptiles and amphibians lay eggs.
- An insect's life cycle includes; egg, larva, pupa and adult.
- The male part of the plant is called the stamen; the female part of the plant is the pistil.
- Pollination is the process by which flowering plants reproduce.

### Geography: South America

- The Amazon is located in South America in the Southern Hemisphere.
- The UK is in the Northern Hemisphere.
- The Tropic of Capricorn runs through South America.
- Longitude and Latitude are used to find locations on a map.
- The Amazon Basin is a biome with its own climate, vegetation and animal life.

### MFL: Fruits

- Name, recognise and remember up to 10 fruits in French.
- Spell these fruits with their correct article.
- Ask somebody in French if they like a particular fruit.
- Say what fruits we like and dislike in French.

### PE: Gymnastics – children will know how:

- To perform symmetrical and asymmetrical balances (using apparatus).
- To develop the straight, forward, straddle and backward roll.
- To explore different travelling actions using both canon and synchronisation.
- To perform progressions of inverted movements.
- To explore matching and mirroring in sequence work.
- To create a partner sequence using apparatus.

### PSHE: Being me in my world

- How to face challenges positively.
- What it means to have rights and responsibilities.
- How everyone has the right to learn.
- The affect choices can have upon rewards and consequences.
- How to work well with others.
- The benefits to democracy and having a voice.

### Display - Learning Outcomes

This term, we will be displaying our English writing on Amazon animals and leaflet.