



Year 5 Summer Curriculum Newsletter

English

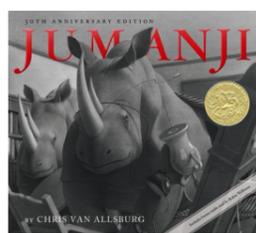
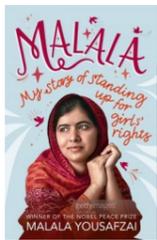


Reading

Each week, our class will study one text in our Guided Reading (Reading Masters) sessions. We will focus on the reading skills of decoding, identifying the features and purposes of texts, retrieving information, use of vocabulary and inference skills. All pupils will have a levelled (Big Cat) reading book. Pupils should read at least 3 times a week and will receive merits for their efforts.

Writing

This term, we are going to recount the life of a person who changed the world. We will plan writing, taking account of audience and purpose, use a range of devices to build cohesion within and across paragraphs, as well as using relative clauses, prepositional phrases and expanded noun phrases.



In the next unit we will write a modern-day adventure story. Our focus will be on dialogue, adverbial clauses, subordinate clauses, prepositional phrases, expanded noun phrases and parenthesis.

Spelling

We learn to understand, use and apply spelling rules through investigations and practice.

Non-core subjects

Art

Drawing: To combine collage and printmaking to produce a futuristic image.

Sculpture and 3D: To learn about the features of installation art and how it can communicate a message.



D.T.

Mechanical Systems: To design and make a pop-up book using two or more paper mechanisms.

Electrical Systems: To use analysis of an existing product to improve and make a new product which includes an electrical system.

Computing

Mars Rover: To understand the use of binary coding within real-life technology.

Stop-motion Animation: Create a toy with simple images with a single movement.



French

Meet my Family: To be able to describe who is in my family.

Geography

Climate Zones and Biomes: I can describe different biomes and explain the importance of protecting them.

History

Baghdad and the Middle East: Golden Age of Islam and compare Baghdad to London in 1000AD.

Music

Instrument study: Brass

Composition: To compose a short ternary piece.



Mathematics

0.5

Decimals: Addition, subtraction, solving problems and dividing and multiplying by 10, 100 and 1000.

Geometry: Measuring, calculating and drawing angles. Recognising and reasoning about parallel and perpendicular lines. Properties of regular and irregular polygons and 3D shapes. Reflection and translation with coordinates.

Measure: Converting units, volume and capacity.

Science

Living Things in Their Habitats: To understand the differences in life cycles of mammals, amphibians, insects and birds including the process of reproduction.

Forces: To understand the effects of the forces of gravity, friction, air and water resistance including how mechanisms affect forces.

PSHE

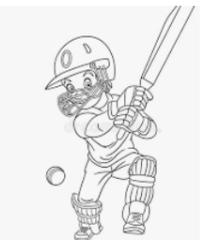
Relationships: Managing friendships and peer influence, safe relationships, respecting ourselves and others,

R.E.

Beliefs and Practices: Islam – Does belief in Akhirah (life after death) help Muslims lead better lives?

P.E.

Athletics and Cricket.
Rounders and Tennis.





Homework

Weekly Maths and English homework is given out on a Friday and should be handed in on Wednesday.

The children are encouraged to practise their times tables using Times Tables Rock Stars. Look out for competitions in the near future.

Reading

Pupils are expected to read at home at least 3 times a week. We check reading records weekly and award merits.

Handwriting:

We aim for the children to write consistently in a neat and joined style. We look forward to handing out more pen licenses in the near future in recognition of the effort the children are making.

Other

You can always keep up-to-date with all the latest child-friendly news, we would love to hear all about what you find out!

Year 5

Summer Term Information

Recommended Reading

It is important that Year 5 pupils 'read around the subject.' This supports them with both their understanding in class and incorporating ideas in their writing. Here are a selection of texts that may be suitable this term:



Websites to Support Learning

BBC Bitesize

<https://www.bbc.co.uk/bitesize/levels/zbr9wmn>

National Geographic for Kids

<https://kids.nationalgeographic.com/>

Primary Homework Help

<http://www.primaryhomeworkhelp.co.uk/>

TED Talks for Kids

https://www.ted.com/playlists/86/talks_to_watch_with_kids

P.E.

Year 5 have PE on a Thursday afternoon. 5C have a session on Tuesday and 5S on Wednesday.

- Pupils are expected to wear full PE kit including: a royal blue t-shirt
- Royal blue shorts (No Bermuda style or lycra shorts please)
- Plain dark jogging bottoms and sweatshirt may be worn over PE kit
- Trainers for outdoor lessons

Please mark all items of clothing with your child's name because school cannot accept responsibility for lost jumpers, trainers, etc. Long hair should be tied back.

Equipment

All pupils are required to have a fully-stocked, named pencil case (with spares!) including:

- ♦ Pencils
- ♦ Handwriting pens (Not ballpoints)
- ♦ Ruler
- ♦ Eraser
- ♦ Sharpener
- ♦ Glue stick
- ♦ Green pen
- ♦ Whiteboard pens
- ♦ Scissors
- ♦ Optional-highlighters, coloured pencils

We expect Year 5 pupils to take responsibility for their own possessions.