

Maths

Y6 will be using and applying all their mathematical skills to the 'Dragon's Den Project'.

Y5 will focus on:

- Volume
- Statistics
- Decimals
- Conversions

Y4 will focus on:

- Measurement: Mass & Capacity; Time; Money
- Properties of shape
- Statistics

Times tables are of vital importance in all aspects of maths work in school. Please encourage your child to access games on the TT Rockstars website to help their rapid recall of multiplication and division facts related to times tables.

Class Three
'Oh I Do Like To Be
Beside The Seaside'
Summer 2 2023

Geography – Human and Physical Geography - Blackpool

Throughout this unit of work children will:
Identify the human and physical features of Blackpool.
Compare these features to those of our own environment.
To explore what makes this type of environment popular.
Design our own seaside resort thinking about the features we would need.

PE

On Tuesdays, children will be developing their Tennis skills with Mr Dow. They will be working on their striking and tactics in the build up to the traditional competition.

On Fridays, children will work on their Cricket skills with WLSP.

DT – Making a stuffed Toy

Children will:
Design a stuffed toy, considering the main component shapes of their toy.
Create an appropriate template for their stuffed toy.
Join two pieces of fabric using a blanket stitch.
Neatly cut out their fabric.
Use appliqué or decorative stitching to decorate the front of their stuffed toy.
Use blanket stitch to assemble their stuffed toy, repairing when needed.
Identify what worked well and areas for improvement.

Science – Electricity

The children will be continuing to develop their portfolios applying to be the new Blackpool Lights Display Designer.
Children will design a range of circuits.
Children will be able to find errors within a circuit.
Children will be able to create a switch to control more than one device.
Children will use CRUMBLE programming software to be able to program a small light show operating by a computer.
Children will also use this to control other output devices such as motors and buzzers.
Children will make and present their final display to see if they get the job.

Computing – Coding

Throughout this unit of work children will:
Design a playable game with a timer and a score.
Plan and use selection and variables.
Understand how the launch command works.
Use functions and understand why they are useful.
Understand how functions are created and called.
Use flowcharts to create and debug code.
Create a simulation of a room in which devices can be controlled.
Understand how 2Code can be used to make a text-adventure game.

Music – Rock: Livin' on a Prayer

During this unit all the learning is focused around one song: Livin' On A Prayer.
This is an integrated approach to music where games, the dimensions of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked.
As well as learning to sing, play, improvise and compose with this song, children will listen and appraise other classic rock songs.

PSHE

Year 4: A World Without Judgement.
Year 5/6: The Working World.
Growing and Changing.

Spanish – Descriptive skills

Children will be developing their descriptive skills working through a number of topics such as: Transport, lessons in school, items in a classroom and key phonemes.

English

Y5 & Y6: Recount: Autobiography
Poems on a Theme
Y4: Fairy tales.
Recount – Newspaper report

Grammar

Y5 and Y6:

- Adverbials for cohesion within and across paragraphs
- Modal verbs for possibility
- Adverbials to indicate degrees of possibility
- Blending dialogue and action within sentences to advance the action

Y4:

- Identify, select and use determiners
- Explore, collect and use noun phrases
- Use nouns for precision

All children follow a focused spelling programme which is based on a two weekly cycle. All children will also have a daily Reading session focusing on vocabulary and comprehension skills. A short daily handwriting session in a foundation subject.

RE – Identity and Belonging.

During this unit of work the children will:
Create a fact file about what makes each other unique.
Consider the ways in which we express ourselves.
Explore tolerance and understanding between different communities.
Explore how our relationships and environment can shape our identity.
Consider global communities.
Consider the importance of sharing in our global community.