Art & Design – Colour, Pattern and Light



Children will create a variety of patterns and start to focus on symmetry as an artistic approach. They will also explore mixed media, Van Gogh's starry night and how to shade objects to give them shape and depth.



Children will create a dance based around the theme of belonging and home. They will work together to come up with a sequence of movements involving travelling, freeze frames and moving in time with the



Maths

Multiplication and Division – discretely learning times tables, developing strategies to multiply which builds up to formal written methods. Understanding division by sharing and grouping as well as identification of factors.

Literacy

Class Novel – "The Miraculous Journey of Edward Tulane" by Kate Di Camillo

War poetry – Read and discuss a range of war poems

The Lambton Worm – Talk for writing - Local folk tale – children will first innovate and then independently write their own folk tale.

<u>Geography – Why did people choose to settle in</u> Newcastle?

Children will visit and observe the local area. They will be able to identify natural features of their local area and human geographical features. They will compare and contrast historical Gosforth compared to now.





Science – What makes a lightbulb illuminate?

Children will create a variety of circuits, they will predict and identify circuits that will succeed and those that will fail. They will draw accurate circuit diagrams and start to use a range of materials to create some simple switches.

Computing - Code.org

eSafety – cyberbullying Recap algorithms – then move on to code sprites to execute functions and change costume

PSHE & 'Together Time'

Strengths, skills and interests – children will discuss how these qualities make them unique and the variety of talents within their class.

Design & Technology Create a Christmas Decoration

Use what they have learned about circuits to make a safe light-up decoration which uses electricity.

Religious Education Christmas

What is the most significant part of the Christmas story today?



<u>Enrichment, Hooks & Pupil Engagement:</u> Walk round the local area, RE visit to local place of worship/visit from people/parents of different faiths, fabricate a Christmas decoration.

'The Big Picture' Task: Why did people settle in Gosforth?

<u>'Stunning Start' & 'Fantastic Finish':</u> Manufacturing a product, creating a prototype inventing to pitch to their classmates, Mantle of the expert: Town Planner Commission - What would the children build on a new plot of land available for development?