



Science

- Sound** - how is sound made
- Finding pattern pitch and volume
- States of matter and changing state**
- Reversible / irreversible state
 - - evaporation / condensation
 - Water cycle



English

- Titanic stories** - historical setting (Kasper prince of cats)
- Newspapers** - reporting on the Titanic disaster
- Non-fiction** - non-chronological reports about the ship Titanic
- S+L - life boats / enquiry courtroom.



Music

The band played on - To create a sound scape for the sinking of the titanic.



Art

Cubism - to draw a violin from observation

3d collage

Artist - Pablo Picasso



Project Title: Titanic and Southampton
Overarching Question: What really happened on the Titanic?
Year 4

ICT / computing

- Flowol** - To use Flowol to create a system of warning lights on the Titanic using sequences and understanding real world systems use computing technologies.
- Spreadsheets** - To learn to enter numbers, labels and simple formula into a spreadsheet, use the data to calculate totals and present information as a graph.

DT

Warning lights on the Titanic / Southampton Docks

Designing and making switches

Simple computer control procedures for repeating switching actions e.g. flashing lights

Circuits containing 2 or more lamps or devices

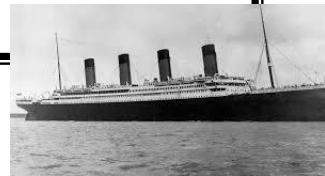
PDL / RE

- Sacred** - to explore the concept of sacred through Hindu and Christian practices.
- Pilgrimage** -



Maths

- Number** - place value, addition and subtraction, multiplication and division, fractions (including decimals),
- measurement**
- Geometry** - properties of shape, position and direction
- Statistics** - Lead an enquiry involving posing a question, collecting data and presenting it in a concise and clear format.



History / Geography

Titanic - As part of their local history study, the children study the Titanic disaster and its impact on the city of Southampton. They carry out an enquiry into why the ship sank on its maiden voyage and why the loss of life was so great. Through a Titanic theme day they empathise with the passengers and crew of the ship.

Titanic Southampton - What is Southampton like now and how does this compare to 1912 when the Titanic was launched? Children look at maps of Southampton and compare human and physical features of Southampton and New York (Titanic's planned destination port).