

Summer 1. Vehicle Text is Jack and the Baked Beanstalk (History focus)

**History skills and content**

- Events beyond living memory that are significant globally or nationally – Great Fire of London
- Significant historical event in their locality - fire of Nantwich compare to Great Fire of London
- The lives of significant individuals – Samuel Pepys’ life, diary, timeline of events, looking at primary sources

**Geography skills and content**

- Name, locate and identify characteristics of the four countries and capital cities of the UK and the names of the seas surrounding the UK
- Vocab – human features, city, town, village, Physical features - river, mountain, sea
- Use simple compass directions [N/S/E/W] and locational and directional language [eg near, far, left, right] to describe the features and routes on a map

**Art and design skills and content**

- about the work of a range of artists, describing the differences and similarities between different practices and disciplines, and making links to their own work (*Claude Monet – Parliament*)
- to use a range of materials creatively to design and make products *watercolours based on Monet’s Parliament*
- Look at colour wheels and colour mixing

**Science skills and content**

- observe and describe how seeds and bulbs grow into mature plants
- find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

David Douglas - Scottish botanist

**Cross curricular links**

<p>Maths</p> <ul style="list-style-type: none"> <li>• populations of London/Nantwich, then and now</li> <li>• measures – measuring bean plant growth</li> </ul>	<p>Local area / environmental issues / Co Jo</p> <p>Co Jo – Samuel Pepys</p>	<p>Field study / trip</p> <p>Nantwich museum</p>
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**Links to cultural Capital / British values / PSHE**

David Douglas – Scottish botanist  
 Claude Monet  
 Not judging by appearances/stereotypes (giant in the book)  
 PSHE – roles and responsibilities in the community, money and jobs (link to firefighters then and now)  
*BV – Understanding right and wrong*

**Classic text**

Jack and the Beanstalk

**Other subjects**

**Computing:** Making Music & Hamilton lessons adapted  
**RE:** Jud: Why are celebrations important?  
**PE:** Games – striking and fielding CPD  
**PSHE:** Living in the wider world  
**Music:** N/A

Summer 2 . Vehicle Text is Rosie Revere, Engineer. Science/DT focus

### DT skills and content

Mechanisms and structures linked to those in 'Rosie Revere, Engineer'

- Design purposeful, functional appealing products for themselves and other users based on design criteria
- Generate, develop, model and communicate ideas through talking, drawing, templates and mock ups and, where appropriate, information technology
- Select from and use a range of tools
- Select from a range of materials and components, including construction materials
- Explore and evaluate existing products
- Evaluate their own ideas and products against criteria
- Explore and use mechanisms (wheels and axles)
- Evaluate their ideas and products against design criteria

Wallace and Gromit's cracking inventions

- As a final part of the project, children to create a prototype for a new invention to fit a given brief (link to the invention that they will create for their explanation text in English)

### Science skills and content

Revisit

- Identify and compare the suitability of a variety of materials for particular uses
- Find out how shapes can be changed inc working scientifically – testing materials (e.g. bounciest ball), investigating rubber

John Loudon McAdam - modernised the way we build roads

Julie Brusaw - Solar motorway

### Cross curricular links

Maths

Measures – Accurately measuring materials for DT final products

Local area / environmental issues/ Co Jo

Co Jo – continue with Samuel Pepys  
Reusing/recycling materials

Field study / trip

(covered in Summer 1)

### Links to cultural Capital / British values / PSHE

John Loudon McAdam – modernised the way we build roads

Mutual respect – valued for individuality

Perseverance

Inventions – 'Until I Met Dudley',

*BV – Understanding right and wrong*

*SRE Differences*

Aspirations – also look at gender stereotypes e.g. nurse, scientist

### Classic text

Shakespeare

### Other subjects

**Computing:** Presenting ideas

**RE:** Multi faith: Places of worship

**PE:** Games – invasion and OAA CPD

**PSHE:** Living in the wider world

**Music:** Reflect, rewind, replay – link to PM

