

English

Reading traditional tales– The Three Billy Goats Gruff, Three Billy Goats Fluff

Trolls– develop characters, retell and write own version of the story

Reading information texts about famous bridges and engineers

Instructional writing– how to build a bridge

Maths– measurements

Computing:

Yr 2– coding using Scratch, programming a character to cross a bridge

Using iPads to take photographs, inserting them into documents and adding text

Launch: Visit from the troll! The 3 billy goats have ruined his bridge– can you make him a new one?

Endpoint: Science Week– bridge building competitions!

Visits/ visitors: visits to Galleywood Common



Design Technology

Take inspiration from designs throughout history– discussing and comparing famous bridges.

Designing and building bridges from a range of materials– measuring, cutting, and joining techniques

Use winding mechanisms

Art

Studying the work and technique of Monet

Painting– using thin and thick brushes, adding white to make tints

Spring Term 1

Year 1 and Year 2

Jan/ Feb 2016

Over the Bridge

Science

Finding out about and naming a variety of every day materials– wood, plastic, glass, metal, water and rock.

Investigations– which materials are best suited for building bridges?

Building bridges in teams– can it support the weight of a goat?

Forest Schools– links to seasonal changes

Shapes in nature

RE

New Year resolutions

Life as a Hindu– exploring stories and traditions

Lent

PSHE

Feelings and friendships– how might our actions impact on the feelings of others?

Taking care of our friends and the environment

History

The life and work of Brunel

Ordering events on a timeline

Geography

Naming and recognising famous landmarks locally and across the world

Music

Adding percussion to stories, selecting instruments for effect

PE

Yr1 basketball and tag rugby

Yr2 Chelsea Multiskills and dance

