

Learning Overview/Curriculum MAP Key Stage 1: Years 1,2 Theme: 'Cracking Contraptions'

Spring term 1 2019

HISTORY Find out about an inventor (HL) Timelines for history of flight. Compare photographs.

LITERACY

Write a letter to the air ambulance

LANGUAGE

Development through a trip linked

to our topic during the term.

How to Train a Train (Yr 2/3)

Mrs Armitage on Wheels (Yr1/2)

to persuade them to fly past our

school.

GEOGRAPHY

Invention and the environment

RE

Celebrations How is water important in Christian celebrations? The Easter Story Weddings Christian symbols for Baptism

Litter pick around the wider

community. Visit from village community clean up group.

COMMUNITY AND CITIZENSHIP

CREATIVE AND CRITICAL THINKING

Do we have too much packaging on Easter Eggs? What is the most important invention? Car/aeroplane

PERSONAL DEVELOPMENT

Resilience Creativity and Curiosity Going for Goals

DIGITAL DIMENSION

Create a video to advocate no plastic in packaging.

CREATIVE OUTPUTS

Design and make a vehicle that will carry an egg. Make a collage in the style of Ulrike Martin Write a poem and compose music as an accompaniment. Write a class book about past inventors. Write instructions

MUSIC Create sound effects and repeated rhythmic patterns. Compose music as an accompaniment to a poem.

ART AND DESIGN

Explore the artwork of Ulrike Martin. Create a collage using a range of materials.

PHYSICAL EDUCATION, DRAMA AND DANCE

Balance- Static balance Ball skills - coordination

MATHS

Yr 1 – Count in 2's and 10's. Addition and subtraction facts to 20. Identify the number one more and one less for numbers 0-100.

Yr2 – Recognise the place value of each digit in a two digit number. Add and subtract two 2 digit number Recognise simple fractions.

SCIENCE

Investigate materials to keep an egg safe.

Investigate materials which will protect an egg when dropped. Investigate which materials would be most suitable for a window. Investigate waterproof materials.

COMPUTING

Yr 1 – Create a talking book. Yr 2 – Create a multimedia presentation about an Inventor.

DESIGN AND TECHNOLOGY

Design and make a machine with wheels and axles.