

# Maples Curriculum Information – Spring 1

## English

### Key texts:

Lost and Found by Oliver Jeffers  
Ocean Meets Sky by The Fan Brothers  
Poetry - Down in the Jungle

### Main outcomes:

Building Knowledge of Nouns, Verbs, Adjectives, and Time  
Words Speaking

Sentence Building/Writing Focusing on Subject, Object, Verb,  
Place with Adjectives

Setting Description and Comparisons

Thought Bubbles

Structuring a Simple Beginning, Middle, and End to a Story  
Based on a Known Story

## Geography

Maples class are not timetabled to study Geography this half term. We will be focusing on Geography next half term and will keep you informed.

## Maths

Mental addition and subtraction  
Money

Position

Compare and measure weight

## Science

### Plants and Life Cycles

· Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers · Explore the requirements of plants for life and growth (air, light, water, nutrients) and how they vary from plant to plant · Investigate the way in which water is transported within plants · Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal

## Art and Design

· To create sketch books to record their observations and use them to

review and revisit ideas

· To improve their mastery of art and design techniques, including

sculpture

· To learn about great artists, architects and designers in history.

## Music

Exploring loud and soft sounds

Explore the social question 'How does music make the world a better place?' by thinking deeply about the world, their communities and their relationships with others.

## Around the World in 80 days

## PE and Life Skills

Develop Physical Skills

Engage in Teamwork

Enhance Confidence and Personal Achievement

## Computing

Sorting: Identify objects belonging to a category

Sort objects according to key features

Branching Databases: Answer yes/no questions to find out information; use simple branching database to identify object

Identify items using branching database; to create a branching database to help identify an item.

## History

· To use prompts to recall key events in the life of a famous individual from the far and recent past (Nellie Bly, 1889, Mark Beaumont, 2008 - Travel around the world) · To compare Matthew Henson's experience of polar exploration with British polar explorer, Felicity Aston

· Use vocabulary, relating to the passing of time · Order events on a timeline · Retell, in chronological order, some key events of a significant individual

· Observe and use pictures, photographs and artefacts to find out about the past · Ask and answer questions about a famous person from the past

## Design Technology (DT)

· Explore planes through looking at pictures and videos and exploring toys · Develop a design criteria to inform the design of innovative, functional and appealing slingshot plane

· Make a purposeful, functional, appealing plane based on design criteria: · 2 wheels · Working slingshot mechanism

· Evaluate their product against the design criteria: · 2 wheels · Working slingshot mechanism

## PSHE – self-care, support and safety

**RE** – Being Modest and listening to others

Creating Inclusion, Identity and Belonging