

# Ready, Steady, Go

Years 1 & 2  
Spring Term 2018  
First Half of Term

## Maths

The children will further develop their number and maths skills through:

- Understanding the value of numbers in relation to their place; place value. e.g the one in 162=100.
- Developing their skills in addition and subtraction using the bar model and inverse to solve problems.
- Developing skills in division, including the concept of sharing, and linking division with fractions including halves, quarters and thirds.

## Music

- Learning to play ukuleles.
- Apply what we learn to create a ukulele percussion piece to accompany transport songs.

## P.E.

- **Indoor:** Cognitive skills through static balance on a small base and dynamic balance.
- **Outdoor:** Ball skills.

## Design Technology

- Design, make, test and evaluate a prototype car for the Woodlands Park Grand Prix.
- Link our learning to our Science: What material would be the best choice for each part of the car? How can we fix these materials together? Which materials are the best at ensuring our car can travel the furthest distance? Time to be curious questioning cats and making links spiders!

## English

- Poetry - you can't take an elephant on the bus!
- Writing a biography about Amelia Earhart; what a brave lady!
- Understanding the features of a non-fiction text and writing our own focusing on transport.

## Science

- Discovering the properties of materials and using this knowledge to explain their uses
- Planning an investigation to discover which of our Grand Prix cars will travel the furthest and explain the results we discover. We will need to use our knowledge of measure to help us.

## PSHE

- Learning and talking about the process of learning and overcoming challenge, including the emotional process.
- Gain an understanding of the 'learning pit'
- Know the Green Cross Code and road safety to ensure we are safe when we're out and about.

## Computing

- Talk about the changes that have happened in technology and use of probots.

CHILD

Noticing Bush Baby

Persevering Turtle

Reflective Butterfly

Bounce Back  
Kangaroo

Collaborating Ant

Communicating Dolphin

Aim High Mountain Goat