

# Wildground Federation Theme Learning Plan

Context for Learning:  
**Transport Triumphs**

Term:  
**Spring 2**

Year group:  
**I**

**Hook:** Children to find a mystery box filled with different car parts. The children will be able to explore what they think these different parts are for.

**Outcome:** To design a moving vehicle



**Key Events:**

**Wednesday 4<sup>th</sup> March**

Class photographs to be taken

**Monday 4<sup>th</sup> March**

Penguins Class Assembly at 2.45pm

**Thursday 5<sup>th</sup> March**

World Book Day

**Monday 9<sup>th</sup> March**

Inset Day

**Wednesday 11<sup>th</sup> March**

Mother's Day wrap room

**Tuesday 24<sup>th</sup> March**

Parents Consultations 3.30 – 7pm

**Thursday 26<sup>th</sup> March**

Parents Consultations 3.30 – 5pm

**Language:**

**To develop our communication skills we will:**

- be writing for a range of fiction and non-fiction purposes
- describe different modes of transport and reflect on how these have changed throughout history
- explore using technical terms to explain how different modes of transport operate

**The arts:**

**In developing the arts we will:**

- research a variety of different art styles from around the world
- deepen our understanding of different materials by designing, creating and evaluating our own moving vehicles
- take part in a range of role-play activities as we explore different poems relating to animals and mythical creatures

**Inclusion:**

**To be as inclusive as possible we will:**

- describe the different ways we can help others to feel included
- design and create a range of different vehicles in groups to help develop our teamwork skills

**Possibilities:**

**In order to widen our knowledge and understanding of the future we will:**

- consider job roles and opportunities in the transport industry
- develop an understanding of economics within our local community
- learn the importance of money and how we use it in day to day life

**Environment:**

**As people concerned with our environment we will:**

- explore how different modes of transport impact the environment and calculate our own carbon footprints.
- continue to understand how global warming is affecting our oceans

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<b>Main Areas of Learning</b>	
<b>As Mathematics we will...</b>	<ul style="list-style-type: none"> <li>deepen our understanding of numbers to 40. We will learn strategies to support us with our addition and subtraction as well as extending our understanding of problem solving. Then we will start our topic of multiplication where we will use equal groupings, repeated addition, arrays and doubling.</li> </ul>
<b>As writers we will...</b>	<ul style="list-style-type: none"> <li>We will be looking at the story Flashlight and we will be using simple noun phrases (adjective + noun) to describe what is happening in the story. The children will then sequence sentences to form short narratives about the wordless book.</li> </ul>
<b>As scientist we will...</b>	<ul style="list-style-type: none"> <li>name common animals and birds found in the UK and school grounds. Identify and classify mammals, fish, birds and amphibians. We will understand the terms herbivore and carnivore.</li> </ul>
<b>As engineers we will...</b>	<ul style="list-style-type: none"> <li>explore different ways to design and craft our own transport vehicle. We will use a number of different materials and techniques to achieve this, such as cutting, printing and securing different materials together. We will understand how we can make different mechanisms to move our vehicles forward.</li> </ul>
<b>As technicians we will...</b>	<ul style="list-style-type: none"> <li>explore what an algorithm is and how we can input one into a Beetbot. We will begin to identify where an algorithm has gone wrong using 'trial and error' and use debugging to fix these problems.</li> </ul>
<b>In learning about beliefs we will...</b>	<ul style="list-style-type: none"> <li>explore what is meant by the terms 'happiness' and 'sadness' and what this looks like within Christianity. We will be looking at communicating our feelings around this terms and expressing our own personal beliefs around what makes us happy and what makes us sad.</li> </ul>
<b>As historians we will...</b>	<ul style="list-style-type: none"> <li>look at and use books, eye witness accounts, pictures, photographs, artefacts, and the internet to find out about transport from the past. We will describe the differences between transport then and now and describe and use timelines to order photographs of different vehicles.</li> </ul>
<b>As geographers we will...</b>	<ul style="list-style-type: none"> <li>conduct a whole-class seasonal study through a series of 'Welly Walks' through our local area. We will observe the weather and temperature of each season and describe some of the features of each one. We will compare and contrast the seasons in terms of what the weather is like and what the temperature is like.</li> </ul>
<b>In learning about ourselves and others we will...</b>	<ul style="list-style-type: none"> <li>explore road safety and why it is important to stay safe when crossing the road. We will begin to look at where it is safe to cross the road and understand the difference between safe and risky choices. We will also be looking at the story 'Errol's Garden' by Gillian Hibbs in which will explore different ways to ask for help.</li> </ul>
<b>As musicians we will...</b>	<ul style="list-style-type: none"> <li>continue to follow instructions on how and when to sing/play an instrument. We will take part in singing and take notice of others when performing.</li> <li>We will continue to use the glockenspiel to make and control long and short sounds (duration). We will begin to imitate changes in pitch (high and low)</li> </ul>
<b>As tennis players we will...</b>	<ul style="list-style-type: none"> <li>master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities</li> <li>perform dances using simple movement patterns</li> </ul>