



## Maths

We will learn to count the correct amount of cars to put in our car park.

We will learn to find the total of two groups of objects.

We will use Numicon to help us with our number work.

We will find one more and one less with our train track carriages.

We will estimate how many vehicles we can see.

We will make different vehicles with 2d and 3d shapes.

We will race boats against a sand timer.

## Communication and Language

We will extend our vocabulary when learning about different vehicles.

We will explain our knowledge and understanding.

We will listen to others in groups.

We will use talk in pretending when exploring deconstructed role play.

## Literacy

We will read books about vehicles by Tony Mitton e.g. Cool Cars.

We will read The Train Ride.

We will label different vehicles with the sounds that we know.

We will learn to write letters using cursive formation.

We will learn to hear and say sounds in words.

We will find rhyming words in stories.

We will write our names.

## Exploring Media and Materials

We will learn transport action songs.

We will explore different sounds that vehicles make and recreate these with instruments. We will learn about speed and volume when playing instruments.

We will mix our own colours and paint vehicles.

We will look at art work by Kandinsky when creating our own wheel inspired art.

We will work in a group to create a landscape using different textures.

We will create vehicles and garages using a range of construction kits.

We will use lots of junk to make models of vehicles.

## Being Imaginative

We will move like a range of vehicles.

We will pretend to be mechanics in our garage role play area.

We will use boxes and other items to create our own vehicles to play inside.

We will use small world to create our own stories.

## Understanding of the World

### The World

We will sort vehicles into groups e.g. land, sea and air.

We will compare vehicles e.g. wheels/no wheels.

We will look at how vehicles have changed over time, for example, what pictures.

We will read 'Who Sank the Boat?' and investigate why some things float and some things sink in the swimming pool.

We will investigate how fast vehicles will move on different types of surfaces.

What did bicycles look like in the past?

We will compare the different patterns on tyres by creating rubbings.

### People and Communities

We will explore the jobs that different people do linked to transport e.g. pilot, mechanic.

We will visit Manchester Airport.

We will explore what makes us special.

We will have a visit from an emergency vehicle.

### Technology

We will use RM Paint to draw vehicles.

We will learn to control a computer mouse to play lots of games.

We will use a range of age appropriate apps on the I-pads.

We will learn how to operate the CD player to listen to transport songs.

An adult will help us to use the internet to find pictures/information about vehicles.

Year: Reception

Term: Autumn 1

Topic: Ticket to ride



## Outdoor/Experiences

We will include an Inspire Morning for parents.

We will have our own car wash.

We will use a range of outdoor play vehicles.

## Personal, Social & Emotional Development

We will learn our new rules and routines.

We will make new friends.

We will talk about and explore what makes us special.

We will learn about different feelings and how to manage them.

We will use puppets and games to learn about different social situations and how to deal with them.

## Physical Development

We will play traffic light and vehicles games e.g. running (racing car), slithering (submarine).

We will think of our own ideas when moving like different vehicles.

We will negotiate space when moving like different vehicles.

We will learn to write our names.

We will draw and colour a range of vehicles.

We will learn to form a range of letters correctly.

We will explore using the outdoor climbing equipment.

We will use tools to create a dough garage.

We will learn about the correct process for hand washing.

We will learn to get changed independently for PE and swimming lessons.

We will learn the correct way to use, carry and store scissors.

We will create a healthy sandwich.

We will practise road safety using the outside track.

We will discuss how to be healthy.