#### What we already know:

- We can travel slowly and quickly in a car
- We have cars of different shapes and size
- Aeroplanes land where the land is long and plat
- We have speed limits on our roads to keep us safe
- Racing is a sport
- Tracks are something that a vehicle moves along or around train track, car track

# Year 1 - Formula 1

#### What's next?

- In Year 2, children will learn about Neil Armstrong and how new transport allows us to achieve new things.
- In Year 2 chilldren will learn about roads and features of our community in Geography.
- In Year 5 students will learn about a different local industry the shoe industry.

First car invented in 1885

1908 Ford created the T-Model car

1945 — end of WW2

1947 - Maurice Geoghegan used the empty airpield to race

2023 — Fl racing is watched all over the world









# Story of Britain

Silverstone used to be an airfield to train bomber pilots during the war.



Changes to the track were made to force the cars slow down by adding bends and changing the curve of the corners





The Village Silverstone is known all over the world as one of the best racing tracks in the world... and it all started with an illegal race!



### **Society and Government**

Having a car changed where people could work, where they could shop and who they could visit with ease

Mercedes makes their engines and FI cars in Northamptonshire. They provide jobs for over 2000 people making and designing cars.



Mercedes employ the fastest drivers to drive their cars, paying them 40 million pounds



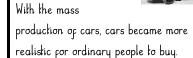
Lewis Hamilton was the pirst Black driver in Fl history in 2007

The Village Silverstone is known all over the world

as one of the best racing tracks in the world... and it all started with an illegal race!

## **Economy and Trade**

Only rich people could afford cars.



It costs 14 million pounds to make one F1 car.



Fl race brings in over £100 million to Northampton each year.

In 1885, Karl Benz, developed a petrol powered car. This car only travelled at 10mph.



In 1908, Ford created the Model T car



which could kravel ak 45 mph. They massed

produced 15 million cars very quickly

# Beliefs

A man called Maurice
Geoghegan liked
racing cars but he had
nowhere to do it—
after the war, the
airfield was unused
and Maurice raced at

Silverstone with his griends. Some people thought this was an unnecessary luxury.

Today it costs a lot of money to be trained to be a FI driver. Lewis Hamilton's dad had to work many jobs to pay for Lewis to drive karts. He believed in investing in his son's interests and gifts.



Lewis was not allowed to do karting unless he worked hard at school.

# Vocab

Racetrack, airfield, racing, narrow, wide, leam, million, karl, straight,

corner, bend

#### Tier Two

Disused — something that was used that is not used anymore.

Helmet — an object that protects your head

Goggles — close filting glasses with side shields.

Employ — the person or company that gives others a job

#### Tier Three

MPH — miles per hour. A way to measure how fast things are.

Wings — the highest part of an Fl car. It increases speed and protects the driver if they turn the car in a crash.

Employ — the person or company that gives others a job.

World record — an official achievement that has not been achieved anywhere else. World War 2/WW2 — a global conflict that lasted from 1939 to 1945