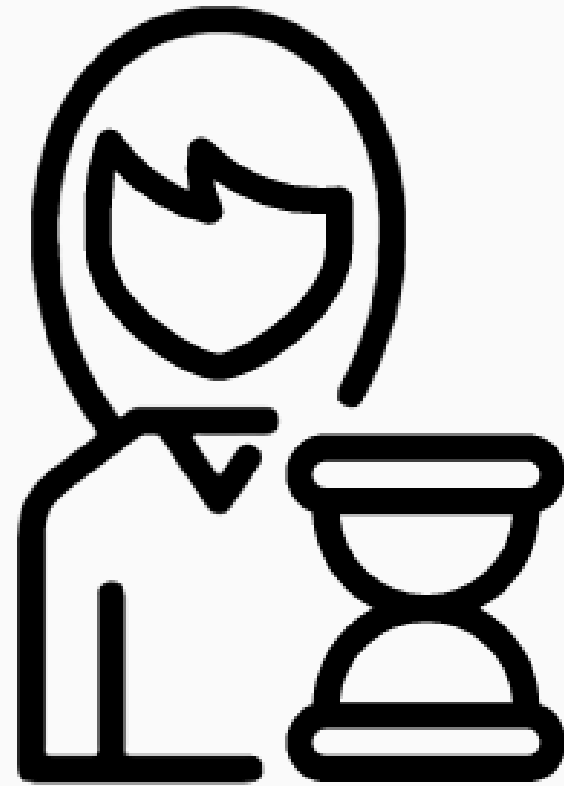


How and why has transport changed over time?

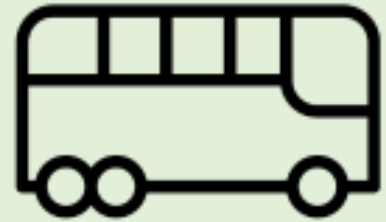
Lesson 2: **What are the differences between buses now and when my grandparents were children?**

You are going
to be a
Historian!

A **Historian** is
someone who
explores the
past.



We are going to learn about how **buses** have changed over time.



Have you ever been on a bus?
Where did you go?
What did you like/dislike about
going on the bus?

Watch the video to see
photographs of buses from the
past, all the way up to the **present**
day

<https://www.youtube.com/watch?v=w3wB6-ZEw5k>

Watch the video again and think about:

- What changes did you notice?
- Were you surprised by how buses have changed?

<https://www.youtube.com/watch?v=w3wB6-ZEw5k>

The very first buses were pulled by horses and had no motor at all!



A horse-drawn omnibus in the 1800s

Why do you think this picture is a drawing rather than a photograph?

However!

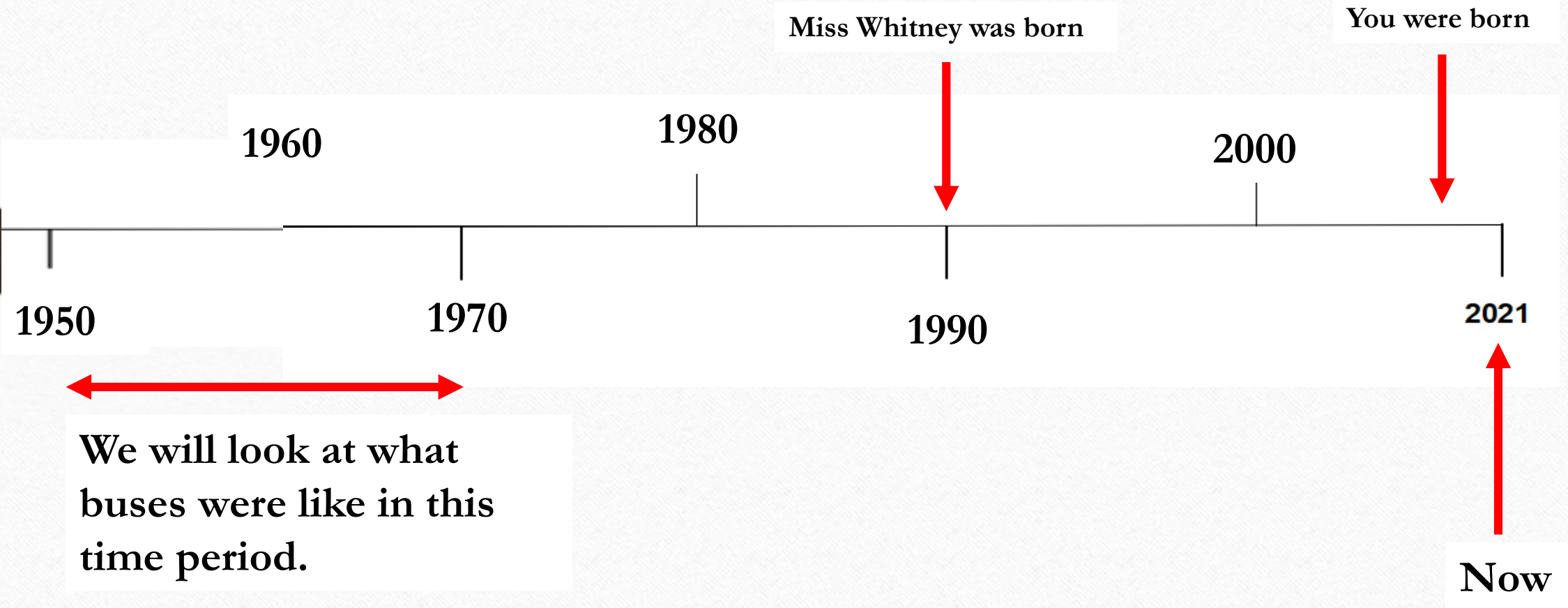
Remember our enquiry question
this lesson is What are the differences
between buses now and when my
grandparents were children?
Which was much more **recent** than
horse-drawn buses!

Recent = closer to the present (now)

So, when were my grandparents children?

Well this will be different depending on when your grandparents were born, which might be a different year to your friend's grandparents.

Let's look at another timeline to help us understand how far back we are going.



A Nottingham trolleybus in 1950



Nottingham had a large fleet of **trolleybuses** until 1966.

A **trolleybus** is a bus that is run by electricity. It gets its power from two wires that run above the bus.

Can you see the wires?



People
boarded the
trolleybus at
the back.



Trolleybuses would have a driver **and** a **conductor**. The conductor's job was to sell people their tickets.





This is a photo of the very last trolleybus journey in Nottingham in 1966. That is the mayor at the time, ringing the bell.

After trolleybuses...

As trolleybuses were used less, buses with petrol engines were used. They did not need the overhead wires.



Nottingham buses in the 1970s.

Nottingham buses today



- Have diesel engines
- Have a driver who also acts as a conductor
- Board at the front



In Nottingham we also have a large fleet of buses that run on **bio-gas**.

Bio-gas turns **waste and rubbish** into fuel so these buses are much better for the environment!

Task

Can you make a poster showing how buses have changed since your grandparents were children?

Use the Knowledge Organiser for this topic to help you! It is on the website.