We are going to learn about bicycles in the past and now.
Which of these vehicles do you want? Which one is the fastest?
There are over one billion bicycles around the world. Bicycles are vehicles that a person can ride by moving their legs in a circular motion. Parts of a bicycle include a frame, a seat, two wheels, and pedals.

Do you have a bicycle? What does it look like?
The first bicycle was invented in Germany, in 1817. It didn’t have pedals or a chain, so people had to push the ground with their feet to move.

If you had the first bicycle in the world, how would you have made it move?
Pedals and chains were first used on bicycles in the 1860s so that people didn’t scuff their shoes. In 1888, John K. Starley produced the first safety bicycle, which looked a lot like bicycles today.

Word Focus

- People can scratch their shoes if they scuff them.
- Have you ever scuffed your shoes when walking?
In recent years, the Netherlands has the highest number of people choosing to ride bicycles. The number of bicycles in the Netherlands is larger than its whole population. Below are some of the most important facts about the history of bicycles.

- The first bike was invented. (1817)
- The high wheel bicycle was invented. (1860s)
- The racing bicycle was first produced. (1870)
- The pedal bicycle was invented. (1870)
- The safety bicycle was invented. (1888)
- The mountain bicycle was first produced. (1960)
- The mountain bicycle was first produced. (1970s)

Why did they invent the safety bicycle?
There are more than one billion bicycles today. The first one had no ________ or ________.

Since the 1860s, people haven’t needed to ________ their shoes when riding a bicycle.

The safety bicycle was ________ in 1888. It looks the same as bicycles today. The number of bicycles in the ________ is more than its whole ________.
Leadership 4 min

Discuss with the teacher.

Q1. What kind of bicycles do you like the best?
   I like ... bicycles the best.

Q2. Do you like to travel very far by bicycle? Why?
   Yes, I like ... because ...
   No, I don’t like ... because ...

Q3. Do you think bicycles are still useful today? Why?
   I think bicycles are ... because ...
Wrap-up 1 min

In this lesson, we...

- learned about bicycles in the past and now.

- learned new words/phrases.
  - pedal
  - scuff
  - the Netherlands
  - population
  - produce
  - chain

You are awesome!