

Titel:

Incredible Inventions



Reading Comprehension – Suggested Answers

1. Inventions are important because they make life easier and help people do things in new ways.
2. Thomas Sullivan accidentally invented teabags.
3. He sent tea in cloth bags as samples.
4. Some early wheels were made of wood.
5. People used candles and oil lamps.
6. Leonardo da Vinci was an inventor and artist.
7. Marie Curie invented a movable X-ray machine called a radiological car.
8. Bifocals are glasses that help people see both near and far away.
9. The Wright brothers' first flight lasted three seconds.
10. The ENIAC was the first proper computer mentioned in the book.
11. George Nissen was 16 years old.
12. Braille is a system of reading with your fingers.

Vocabulary Answers

Word	Meaning
invention	c
powered	a
sample	d
X-ray machine	b

Discussion Support

Which invention is the most useful today?

Possible answers:

- Wheels – transport and machinery.
- Lightbulbs – safer lighting.
- Aeroplanes – travel around the world.
- Computers – communication and information.
- Braille – access to reading for blind people.

Which invention surprised you the most?

Students may choose:

- Teabags because they were invented by accident.
- Da Vinci's self-moving cart because it was designed hundreds of years before cars.
- The ENIAC because it filled an entire room.

Do accidents lead to discoveries?

Students can use Thomas Sullivan and the invention of teabags as an example.

Can children be inventors?

Students can refer to:

- George Nissen (16 years old when he created the first trampoline).
- Louis Braille (12 years old when he developed Braille).

Assessment Opportunities

Students practise:

- Reading comprehension
- Vocabulary development
- Speaking and discussion

- Writing factual texts
- Presenting information
- Creativity and problem-solving
- Working with timelines and historical information

Extra Challenge – Can You Believe It? Quiz

1. Which invention was created by accident?
2. What were some early wheels made of?
3. Who drew plans for a self-moving cart?
4. What was Marie Curie's movable X-ray machine called?
5. What invention helped protect houses from lightning?
6. What was the first proper computer called?
7. How long did the Wright brothers' first flight last?
8. What did Louis Braille invent?

Answers

1. Teabags
2. Wood
3. Leonardo da Vinci
4. A radiological car
5. The lightning rod
6. ENIAC
7. Three seconds
8. Braille

Fast Finishers

Find and Explain

Choose three inventions from the book and explain:

- What problem did the invention solve?

- How do people use it today?
- Could it be improved in the future?

Write 2–3 sentences for each invention.