

Tools Change Life

Read how science and technology change daily activities.

2.13.A “describe how science and technology have affected communication, transportation, and recreation; and”

NAME _____

DATE _____

1 READ AND MARK _____ Read it twice

YOUR JOB In each paragraph, underline a science or technology tool. Circle words that tell how the tool changes communication, transportation, or recreation.

Changes Around Us

- ① Long ago, people often sent letters that traveled for days. Today, a phone can send a text or call in seconds. Computers also help people share news with family far away. Technology makes communication faster for many people.
- ② Science helped people learn about engines, electricity, and flight. Cars, buses, trains, and airplanes can carry people farther than walking. A train can take many riders to the same place. These tools change transportation by saving time and moving people.
- ③ Technology also changes recreation, or fun activities. A child can listen to music on a player, play a game on a tablet, or watch a movie at home. Science helps make these tools work. People can enjoy some activities in new ways.

2 ANSWER WITH EVIDENCE Use the passage

1 How do phones and computers change communication?

2 How do trains change transportation?

3 Name two ways technology can change recreation.

3 YOUR TURN Your own words

Think of a technology not named in the passage. Write two sentences that name it and describe how it changes communication, transportation, or recreation.

PART 1 • READ AND MARK

In each paragraph, underline a science or technology tool. Circle words that tell how the tool changes communication, transportation, or recreation. Accept any marking that follows this job and points at the right text.

PART 2 • ANSWERS

#	QUESTION	ANSWER
1	How do phones and computers change communication?	They let people send texts or calls in seconds and share news with family far away.
2	How do trains change transportation?	Trains can take many riders to the same place, saving time and moving people.
3	Name two ways technology can change recreation.	It can let people listen to music on a player, play a game on a tablet, or watch a movie at home.

PART 3 • YOUR TURN (SAMPLE ANSWER)

A smartwatch lets me send a message to my dad from the playground. It changes communication because he can read it quickly.

Accept accurate descriptions of a science or technology tool and its effect on one of the three areas. The student may choose a different tool or a different reasonable effect than the sample.