

Smart Technology in Our Daily Life



What You Will Learn

In this chapter, students will understand what technology is and how smart technology helps people in daily life. They will learn how devices become smart, how Artificial Intelligence supports technology, and how to use smart devices responsibly and safely.



Chapter Topics

- Understanding Technology
- Smart Technology Around Us
- Smart Devices and Their Uses
- Introduction to Artificial Intelligence
- AI in Daily Life
- Using Technology Responsibly



Chapter Introduction

Technology plays an important role in our daily life. From morning till night, we use many devices that help us learn, communicate, and complete tasks easily.

Some technology is simple, while some technology is smart. Smart technology can understand instructions, process information, and help people make better decisions.



In this chapter, we will learn about smart technology, smart devices, Artificial Intelligence, and how technology helps us in our daily activities.



Understanding Technology

Technology means tools and machines created by humans to make work easier. Technology helps people save time, reduce effort, and improve accuracy.



Technology is used in homes, schools, hospitals, and offices. It supports learning, communication, and daily tasks.



Smart Technology Around Us



Smart technology can perform tasks automatically after receiving instructions. It can store information and use it when needed.

Smart technology helps people work faster and learn better.



Smart Devices and Their Uses

Smart devices are electronic devices that use smart technology. These devices help people learn, communicate, and enjoy entertainment.

Examples include smartphones, computers, smart TVs, and tablets.





Introduction to Artificial Intelligence

Artificial Intelligence, or AI, helps machines act in a smart way. AI allows devices to understand voice, images, and patterns.



AI follows rules created by humans and works as a helper.



AI in Daily Life



AI is used in many daily life activities. It helps mobile phones recognize voice, helps cameras detect faces, and helps apps suggest content.

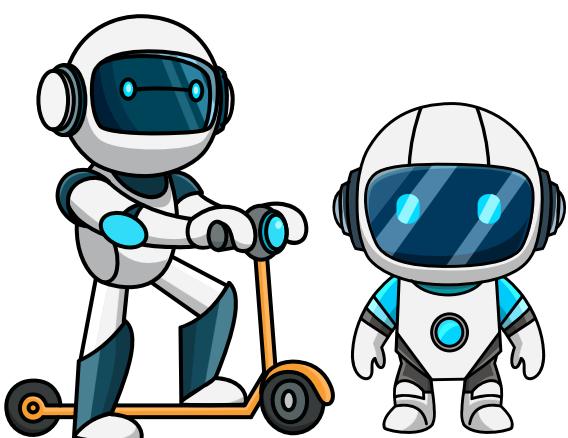
AI works silently in the background to support users.



Using Technology Responsibly

Technology should be used carefully. Students should not share personal information and should follow guidance from parents and teachers.

Responsible use of technology makes learning safe and effective.





Exercise



1. Multiple Choice Questions

1. Technology helps people to
 - a) Waste time
 - b) Make work easier
 - c) Sleep
 - d) Get tired

An empty oval outline, likely a placeholder for a signature or stamp.

2. Which of these is a smart device?

 - a) Chair
 - b) Notebook
 - c) Smartphone
 - d) Pencil

A small, empty oval shape.

3. AI helps devices to

 - a) Eat food
 - b) Understand patterns
 - c) Feel emotions
 - d) Sleep

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4. Which place uses technology?

 - a) Home
 - b) School
 - c) Hospital
 - d) All of these

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5. Smart technology can

 - a) Store information
 - b) Forget tasks
 - c) Break easily
 - d) Get tired

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6. AI works as a

 - a) Human
 - b) Helper
 - c) Animal
 - d) Toy

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7. Which device helps in online learning?

 - a) Table
 - b) Book
 - c) Computer
 - d) Chair

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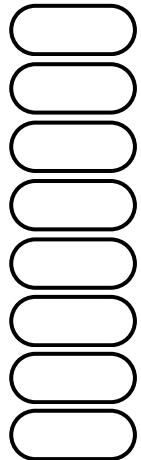
8. Technology should be used

 - a) Carelessly
 - b) Responsibly
 - c) Secretly
 - d) All the time

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2. True or False

1. Technology helps people save time.
2. All devices are smart devices.
3. AI helps machines work better.
4. Smart devices cannot store information.
5. Technology is used only at school.
6. AI works using rules.
7. Technology should be used safely.
8. Smart devices help in learning.



3. Fill in the Blanks

1. Technology makes work _____.
2. AI stands for _____ Intelligence.
3. Smart devices can store _____.
4. Computers help students _____.
5. Technology is used in _____ life.
6. AI works as a _____.
7. Smart technology saves _____.
8. We should use technology _____.



4. Match the Following

Column 1

Smartphone
Computer
AI
School
Home
Technology

Column 2

Communication
Learning
Smart helper
Education
Daily tasks
Tools and machines

4. Short Answer Questions

Q 1. What is technology?

Ans. _____.

Q 2. Name two smart devices.

Ans. _____.

Q 3. What is Artificial Intelligence?

Ans. _____.

Q 4. How does technology help students?

Ans. _____.

Q 5. Why should we use technology responsibly?

Ans. _____.



Technology → Smart Technology → Smart Devices →
Artificial Intelligence → Daily Life → Responsible Use



- In this chapter, I learned about technology and smart devices. I learned how Artificial Intelligence helps technology work better. I will use technology responsibly in my daily life.