



# A LOOK INTO THE FUTURE

HOW IS AI CHANGING THE WORLD?

## Lesson Goals

### Problems

- Define Artificial Intelligence (AI) and identify its applications in daily life.
- Observe and reflect on the evolution of AI in various fields.
- Propose ideas for AI-powered tools or applications.

### Language Competence


- Apply newly acquired AI-related vocabulary in discussions.
- Enhance listening skills, especially identifying specific information while listening.
- Develop collaboration, creativity, and presentation skills

## 1 ENGAGE


**A** Look at the pictures. Discuss the answers with your friends.



- 1) What are these objects?
- 2) How do they work?
- 3) What are they used for?
- 4) Have you ever experienced these objects or heard about them?


**B**  Have you heard of Artificial Intelligence (AI) before? What is it? Share with your class.

**C**  Watch the video explaining what AI is and answer the pop-up questions.

**D**  Let's vote! Do you think AI is necessary for human development? Share your opinions.




**2 EXPLORE**

**A**  **Game: Do you know what they mean?**


Step 1: The group members take turns to get the examples from the teacher.

Step 2: Work in your group to work out the meanings of the highlighted words.


Step 3: Tell your class what the words mean.

**B**  **Listen carefully to the video about AI applications and tick the words in the boxes below when you hear them.**

artificial intelligence <input type="checkbox"/>	detect <input type="checkbox"/>	rely on <input type="checkbox"/>
cautious <input type="checkbox"/>	VR <input type="checkbox"/>	establish <input type="checkbox"/>
data <input type="checkbox"/>	whip up <input type="checkbox"/>	ethical <input type="checkbox"/>

**C**  **Listen to the video again and answer the questions below.**

- What is the video about?
- In what areas does AI can help people?
- What does the video suggest about dependence on AI?

**D**  **Listen to the video again. Write the missing information.**



**AI AS A SUPERHELPER**

AI, or artificial intelligence, is everywhere these days.

**Healthcare:** Doctors use it to **(0)** detect illnesses early by **(1)** \_\_\_\_\_ scans.


**Shopping:** Stores can **(2)** \_\_\_\_\_ your fashion style before you even know it.

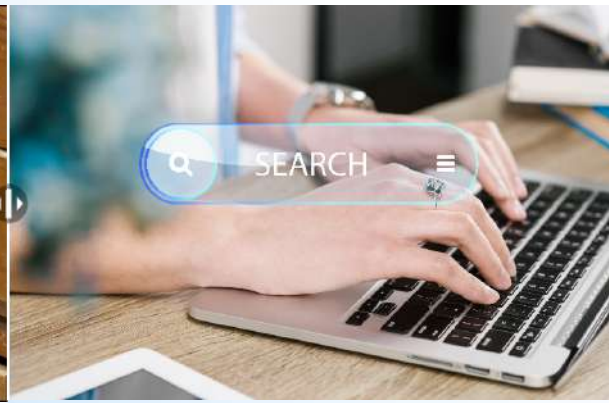
**Entertainment:** A virtual assistant can **(3)** \_\_\_\_\_ funny news stories aloud, saving your eyes.


**Education:** AI can teach you using video game examples and **(4)** \_\_\_\_\_ .

**Sport:** AI-powered smart shoes can track and **(5)** \_\_\_\_\_ personalized training plans.

## 3 EXPLAIN

**A**  In groups, look at the pairs of pictures that illustrate how AI has changed different fields over time. Compare and explain the changes. Use the newly acquired vocabulary to support your ideas.



**B**  From your perspectives, what else do you think AI will help people in the future. Explain your answer.

*I think in the future, AI will help people with better transportation. AI public transport will become popular in many cities.*

**4 ELABORATE**

- A** Group work: Develop an AI-powered tool, application, or device that could assist you in your daily lives. You can use the ideas in exercise 3B above. Use the space below to take notes and draw your ideas.
- B** Display and present your group's work to your classmates.

# DEVELOP NEW AI TOOL

AI Tool name: \_\_\_\_\_

Target Users: \_\_\_\_\_

Functions:

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Unique Features:

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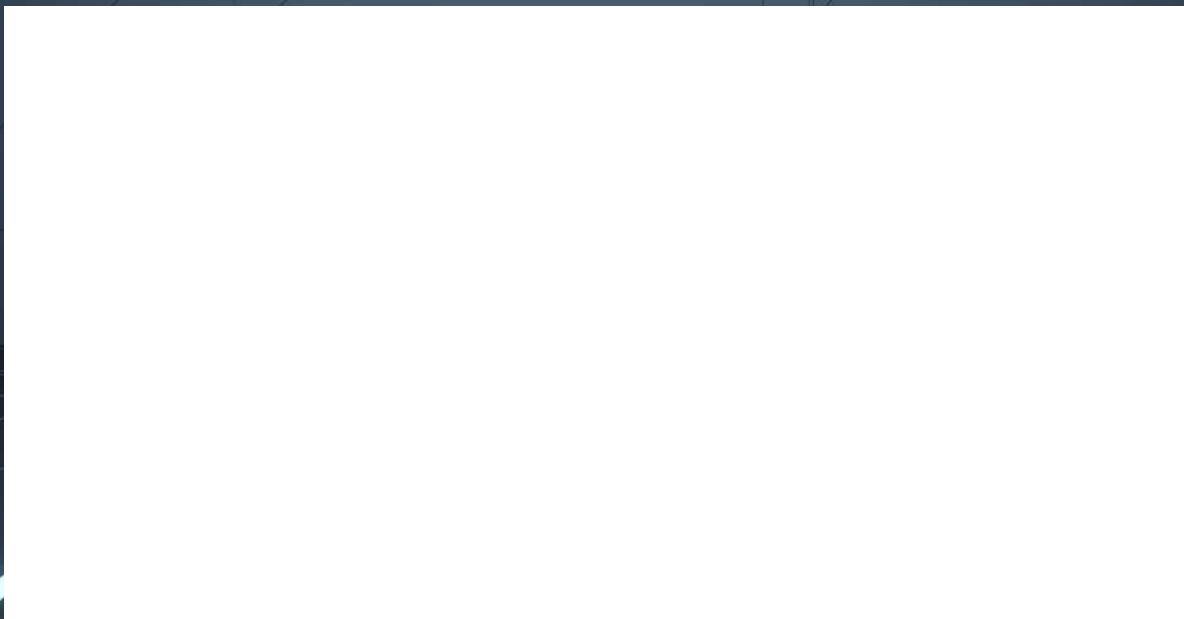
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Benefits:

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**5 EVALUATE**

**A** What have you learned today? Check the list.



- Define Artificial Intelligence (AI) and identify its applications in daily life.
- Listen and identify specific information while listening.
- Apply newly acquired AI-related vocabulary in discussions.
- .....
- .....

**B** Write a 70-word passage about your own predictions of the future world where AI keeps growing.

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**“I believe AI is going to change the world more than anything in the history of humanity. More than electricity.”**



*– Kai-Fu Lee, AI Expert, Chairman & CEO of Sinovation Ventures, Author of 'AI Superpowers' and 'AI 2041'*