

Unit 4 AI Technology and Language 【2】 Part 1 本文

教科書 p. 52

Date

Class

No.

Name



Q. AI の技術は、どのような機器に活用されていますか。

AI technology has made great progress lately. It has become a part of our daily lives. For example, the Internet search engines use AI technology. Smartphones which respond to voice commands are common these days. Robots which automatically clean your house have become popular. These all use AI technology.

Translation software also uses AI technology. It can come up with the best translation by using AI technology. It is becoming common. In the near future, AI will help us communicate with people all over the world quite easily.



Read and Check

1. Qの答えを含む文に、下線を引きましょう。

2. 次の意味を表す語句を探して、本文に波線を引きましょう。

(1) ～に反応する (2 語)

(2) ～を思いつく (3 語)

Reading Task

1. 本文の内容と合っているものに○, 異なっているものに×を付けましょう。

(1) AI の進歩はゆっくりだ。 (×)

(2) AI を使った小型のロボットの人気が出てきた。 (×)

(3) ^{ほんやく} 翻訳ソフトにも AI 技術が使われている。 (○)

2. 本文を読んで、次の質問に答えましょう。

(1) Is AI technology a part of our daily lives? Yes, it is.

(2) What will AI do in the near future? It will help us communicate with all over the world quite easily.

3. **Think** AI 技術の発展は、私たちの生活にどのような変化をもたらすと思いますか。

Summary Writing

音読する □ □ □ □ □

AI technology has been developing and has become a part of our daily lives. Internet search engines, smartphones which respond to voice commands, and cleaning robots are more common these days. These all use AI technology. Translation software is also becoming more common. AI will help us communicate with people around the world.

Unit 4 AI Technology and Language 【4】 Part 2 本文

教科書 p. 54

Date _____

Class _____

No. _____

Name _____



Q. Kota のおじさんは、AI 機器のおかげでどんなことができますか。



Tina

Translation software is useful. I sometimes use it when I don't understand a Japanese phrase.



Kota

(1) I agree with Tina. I have an uncle who runs a Japanese restaurant. He's not good at speaking English, so he uses a translation device.

Thanks to the device, he can easily interact with foreign customers who come to his restaurant. AI devices can help with many languages. Learning foreign languages might not be so important anymore.



Hajin

(2) I disagree with you, Kota. Translation devices are convenient, but I think learning foreign languages is still important. I want to be able to communicate by myself.

Read and Check

1. Qの答えを含む文に、下線を引きましょう。

2. 次の文を探して、本文に波線を引きましょう。

(1) 「～に賛成です。」という言い方

(2) 「～に反対です。」という言い方

Reading Task

1. 本文の内容と合っているものに○, 異なっているものに×を付けましょう。

(1) Tina sometimes uses translation software. (○)

(2) Kota's uncle speaks English well because he uses AI devices to learn the language. (×)

(3) Hajin wants to communicate without translation devices. (○)

2. When does Tina use translation software? She uses it when she doesn't understand a Japanese phrase.

3. **Think** あなたは3人の意見に賛成ですか。それとも反対ですか。

誰の意見に賛成・反対か、その理由とともに英語で書いてみましょう。

Summary Writing

音読する ☐ ☐ ☐ ☐ ☐

Tina thinks translation software is useful. She sometimes uses it to understand Japanese. Kota agrees with Tina. He has an uncle who uses a translation device to communicate with foreign customers. Kota says, "Learning foreign languages might not be so important anymore." Hajin disagrees with Kota. He thinks learning foreign languages is still important.

Unit 4 AI Technology and Language 【6】 Part 3 本文

教科書 p. 56

Date _____

Class _____

No. _____

Name _____



Q. Ms. Brown は、外国語を学ぶことはどんな体験だと言っていますか。



Ms. Brown

Kota raised an interesting point, but I agree with Hajin.

AI technology is progressing rapidly, and translation software is useful for exchanging messages.

However, I think learning foreign languages is still a valuable experience. It's an experience that will broaden your world view. You also learn more about your own language and culture.

Learning about each other's language and culture helps us have a better understanding of each other.

What do you think?

Read and Check

1. Qの答えを含む文に、下線を引きましょう。
2. 相手の意見を尋ねる表現を探して、本文に波線を引きましょう。

Reading Task

1. 本文の内容と合っているものに○, 異なっているものに×を付けましょう。
 - (1) Ms. Brown は、Kota の問題提起を評価している。 (○)
 - (2) Ms. Brown は、Hajin の意見を支持している。 (○)
 - (3) Ms. Brown は、翻訳ソフトはあまり役に立たないと思っている。(×)

2. Ms. Brown の考えに沿って、次の質問に答えましょう。

- (1) What did Kota do? He raised an interesting point.
- (2) What should we do to understand each other better?
We should learn about each other's language and culture.

3. **Think** 外国語を学ぶことで視野が広がる、とはどんなことを言っているのでしょうか。

音読する ☐ ☐ ☐ ☐ ☐

Summary Writing

Ms. Brown agrees with Hajin. She says that translation software is useful, but learning foreign languages is still valuable. She also says that it will broaden our world view, and we can learn more about our own language and culture. She thinks learning about each other's language and culture helps us have a better understanding of each other.