

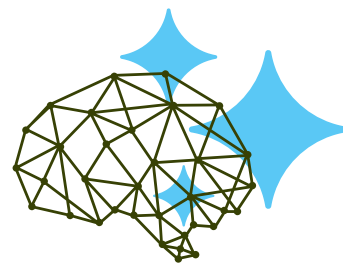
Goals
 You can identify different pathways to train for careers, and compare career preparation in the United States and Germany.

Language Learning Goal
 You can speak with your partner class about apprenticeship and different career preparations.

CAREERS IN EMERGING TECHNOLOGIES: AI

For most, career exploration involves researching jobs that are available now.

How do you prepare for a career that does not exist yet? How do emerging technologies play a role in the jobs of the future? In this activity, you will explore how artificial intelligence (AI) is changing the future of work



YOUR ASSIGNMENTS

1



How might AI impact education in the future?

Watch this video on how AI is being used in education and take notes:



2



Discuss what you observed with your class. What aspects of AI did you see that you liked? What aspects would you prefer not to experience while in school?

3



Explore how AI is transforming careers.

Step 1

Form groups: Work in small groups with your partner class.

Step 2

Choose a career: Pick a career you've researched before or use one assigned by your teacher.

Step 3

Research: Find examples of how AI is changing this career. Identify which in-demand skills from the Future of Jobs report will still be important.

Step 4

Create an infographic: Include:

- How AI can make work easier?
- Potential challenges or concerns with AI
- Skills workers will need in an AI-driven world

Step 5

Share your work: Present your infographic to your class and partner class, either live on a virtual call or by uploading it to a shared platform like Padlet.

4



Reflection: View other groups' contributions as instructed by your teacher. Share three points of feedback, using the following formats...

I like...

Describe one thing you like about their research.

I wonder...

Share a suggestion to improve the presentation.

...and write down one question you have for the group.