AI for Oceans Activity Guide

1. Where have you seen or experienced artificial intelligence in your lives? Examples from the video include:

- Virtual assistants
- Email filters
- Video Recommendations
- Translation apps
- Auto-correct
- Voice recognition

After Level 3...

2. How well did A.I. do? How do you think it decided what to include in the ocean?

The A.I did not do so well. How I think it decided what to include in the ocean is if it is a fish or not

3. How do you think your training data influence the results that A.I. produced?

It does accept the fish, however, it declines other sea creatures as it doesn't detect them.

After Level 7

4. Think back to the examples of artificial intelligence we discussed at the beginning. Think of a time where machine learning might have got something wrong in the real world?

A time where machine learning might have got something wrong is self-driving car in which AI can miscalculate it's location or certain signs that a human driver can do.

5. How could biased data result in problems for artificial intelligence? What are ways to address this?

Biased data can result in problems such as favoritism in which the AI can only react to the things it has been given. Ways to address this to ask if the computer has enough data and does the data represent all possible scenarios.

Lesson Wrap Up

6. What is a problem you care about that artificial intelligence could help to solve?

Diagnosis because artificial intelligence may have the power to learn bacteria to find patterns in scans thus making diagnosis not as extensive which you could leave time for doctors to treat an infection before it becomes serious.