

Januar 2024

Teachable Machine- Working with and trying to understand AI

We worked on the project in a 6'th grade in the English lessons. We talked about machine learning in general and saw the videos together on the site- <https://machinelearningforkids.co.uk/#!/about>

The children chose a project they wanted to work with and they collected examples for their idea in order to train the computer to be able to recognize their examples.

The idea was that we would work with the program "Scratch". Unfortunately, this was not possible, as at our school we work on Google Drive, and we are not allowed to use Scratch in the schools due to GDPR.

Instead, we had to work on the "Coding Class" platform, but it was not possible to transfer the children's work to this platform. Because of that they just imagined what their project would lead to.

The children made a presentation in groups of 3-4 pupils where they explained what AI is and what it can be used for and gave examples. They also told about their idea and project and how their idea could be used in every-day life. They had to show examples of their work on the "Machinelearning" platform. Afterwards, they had to consider the pros and cons of using artificial intelligence.

They got four English lessons to prepare their presentations and presented in the fifth English lesson.

Underneath you will see some pictures from their presentations-





