


ARTIN FUTURE PROJECT

EXAMPLE OF A LEARNING UNIT 2.1

Developed by:  **BEST**
BEST Institut für
berufsbezogene Weiterbildung und
Personaltraining GmbH

LEARNING UNIT 2.1



Course:	ArtIn Future– Ethics in Artificial Intelligence
Module:	2. What does AI do? The potential and risks of AI from an ethical point of view
Unit:	2.1 The potential of AI
Subject:	Ethical benefits of AI
Class:	Learners in secondary education (13-18 years old)
Duration:	45 minutes (plus homework)

Lesson outcome: the learners are aware of the benefits of AI and can name examples in everyday life objects.

Lesson implementation	
Introduction phase	<p>The learners summarise what they learnt at home , raise questions if something was left unclear , and move on to the next phase where they will put the acquired knowledge to the test.</p> <p>Look into the ArtIn Future PowerPoint presentation sampled out for 9th graders to introduce the next steps. (Remember you have also hidden slides for class room presentations.)</p> <p>Duration: 5 minutes</p>
Implementation phase	<p>The learners are expected to write about an AI-powered technology of their choice and research how it uses AI to improve our life .</p> <p>(For example, AI aimed to make sure we are safe all around the world: crosswalks around the world are different. In the US, they use a zebra pattern to mark the crosswalk. In Great Britain, a dotted line. Data scientists at Google are training AI in Google Maps to recognise different types of crosswalks and show pedestrians the exact routes they should take to reach their destination.</p> <p>More details here: https://blog.google/products/maps/google-maps-101-ai-power-new-features-io-2021)</p> <p>Duration: 35 minutes</p>
Closing phase	<p>In the closing phase, the learners share their thoughts on the implementation phase and discuss it among themselves .</p> <p>Duration: 5 minutes</p>

Equipment:

PC / tablet / laptop / smartphone, beamer, whiteboard / online whiteboard, markers, ArtIn Future PowerPoint presentation



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