

Lesson Plan: AI Awareness (Grade 5–6)

Teacher Training Guide · Module 3 of 15 · CHERIEDU Academy

Lesson Overview

Field	Details
Grade	Grade 5 & 6
Duration	40 minutes
Topic	What is AI? AI in our daily lives
Objective	Students can define AI and give 5 real-world examples
Materials	Whiteboard, internet (optional), printed AI example cards

Learning Outcomes

- Students can explain AI in their own words.
- Students can identify 5+ AI tools they use daily.
- Students can distinguish between AI and non-AI technology.
- Students begin to think about AI's impact on society.

Lesson Structure

Time	Activity	Teacher Action
0–5 min	Hook Question	"Raise your hand if you used AI today" (Most hands go up — ask why!)
5–15 min	Mini Lecture	Explain AI in simple terms. Show 3 examples from daily life.
15–25 min	Group Activity	Groups list 10 AI tools they know. Compare lists. Discuss.
25–35 min	Video + Discussion	Play a 3-min YouTube video on AI for kids. 3 key takeaways?
35–40 min	Exit Ticket	Each student writes 1 sentence: "AI is..." and 1 example.

Discussion Prompts

- "If AI can do homework, should students use it? Why or why not?"
- "Name an AI that helps people. Name one that might harm people."
- "Who teaches AI? Can anyone teach it, or does it only learn from data?"

Differentiation

- Advanced students: Research one AI tool and present it next class.
- Struggling students: Provide a printed list of AI examples to discuss.
- ELL students: Use visual cards and simple vocabulary.

Homework

HOMEWORK

Ask your parents or grandparents if they used AI today. Help them identify 3 AI tools they used without realising. Bring examples to next class.

