Lesson materials

Grades 8-10 | AI literacy | Task cards | 30 minutes

These offline cards use invented situations. Do not enter real names, passwords, or student records into any tool. A clear prompt helps define the task but does not guarantee an accurate answer.

Vocabulary	Meaning
constraint	A limit the response must follow.
audience	The people who will use or read the response.
criteria	Features used to judge whether work meets a goal.

Card 1: make the task clear

Original request: Help with robots. The learner needs three questions for grade 8 students about a fictional cardboard robot. Rewrite the request.

Card 2: add limits

A learner needs a short explanation of the supplied toy instructions for a beginner. Require no more than 60 words and no facts beyond the supplied instructions.

Card 3: define the output

A teacher needs a comparison of two supplied robot plans. Ask for a table with one row per plan and columns for materials and steps. Missing information must be marked not stated.

Card 4: check the result

An output meets the requested length and table format. A learner says this proves that every statement is true. Decide whether this conclusion follows and explain a better check.



Student response sheet

Grades 8-10 | AI literacy | Task cards | 30 minutes

Name _____ Date _____

Use page 2 as your reference. Explain your reasoning and cite relevant details.

1. Write the revised request for Card 1.

2. Write a prompt with the two required limits for Card 2.

3. Write a prompt specifying the table and missing-information rule for Card 3.

4. Respond to Card 4. Explain how to check factual accuracy.

