CHALLENGE CHART

Proof, not points

Twelve challenges completed in front of real people. A teacher, counselor or panel signs when the proof is there. No points, no prizes, no ranking.

#	Challenge	What counts as proof	Who signs
1	**Catch the chatbot** Catch a chatbot stating something false and prove it with two independent sources.	A printout or screenshot of the chatbot's claim, plus two sources that disagree with it, from different organizations, with a sentence on why they are reliable.	Teacher
2	**Explain it to someone younger** Explain next-word prediction to a younger student in two minutes; they explain it back.	The younger student repeats the idea correctly in their own words, in front of the teacher.	Teacher (and the younger student)
3	**Write the brief** Write a brief a classmate can carry out with zero questions.	A classmate completes the task from the brief alone; the teacher checks the result against the brief.	Teacher
4	**Run a fair test** Run a blind A/B test of two AI tools on five known-answer questions and present the report card.	A report card with the five questions, both tools' answers, the correct answers and how you hid which tool was which.	Teacher
5	**Calibrate yourself** Score 0.20 or better on a How Sure Are You? round of 10, or show your Brier score improving across three rounds.	Show the result screen in person (scores are saved only on your device), and say one thing you changed.	Teacher
6	**Lead a pre-mortem** Lead a 10-minute pre-mortem for a real class or club plan and hand over the fixes.	The plan's owner receives a written list of the top three risks and fixes, and says which one they will use.	Teacher or club adviser
7	**Open the Black Box** Solve a Black Box scenario with 8 questions or fewer and defend your intervention.	Name the cause with 8 or fewer questions, then explain your chosen fix and its side effect to the class.	Teacher
8	**Interview a worker** Interview an adult about their job, sort their tasks (Work and careers lab), and present what is changing.	A task list of at least eight tasks sorted into three groups, the adult's own view, and a two-minute presentation.	Teacher or counselor
9	**Learn it, teach it** Learn something new in one period and teach it to three people.	Three listeners each repeat the idea back correctly; you name one thing you don't know yet.	Teacher
10	**Change the plan** Change a plan midway and explain what you kept, dropped and why.	Version 1 and Version 2 side by side, with a reason tied to the goal for each change.	Teacher
11	**Prove it live** Give a 3-minute decision defense to a panel of adults.	A panel of at least two adults hears the defense, asks questions and fills in the rubric.	Panel of adults
12	**Read the research** Find a research story on arqiv.si/research and explain its evidence level and limits.	A one-paragraph summary that names the study type, the evidence label you would give it and one limit.	Teacher

TEACHER SIGN-OFF SHEET

Challenge Chart · sign-off

Student: _____ Class: _____ Year: _____

#	Challenge	Who signs	Initials	Date
1	Catch the chatbot	Teacher		
2	Explain it to someone younger	Teacher (and the younger student)		
3	Write the brief	Teacher		
4	Run a fair test	Teacher		
5	Calibrate yourself	Teacher		
6	Lead a pre-mortem	Teacher or club adviser		
7	Open the Black Box	Teacher		
8	Interview a worker	Teacher or counselor		
9	Learn it, teach it	Teacher		
10	Change the plan	Teacher		
11	Prove it live	Panel of adults		
12	Read the research	Teacher		

Sign only when you have seen the proof described. The chart is a record, not a reward.