RAILE

R(ai)sing Literate Explorers

AI LITERACY · SELF-PACED CURRICULUM

Session 1

Lesson 1: Fun with AI

STUDENT GUIDE

Curious. Cautious. Capable.

Parts A and B · Grades 6–8 · RAILE Chat

Name: _____

joinraile.ai

SESSION 1

Before you start

You'll work through each session on your own. This one is all of Lesson 1, in two parts.

What you need

- [ ] A device signed in to RAILE Chat (chat.joinraile.ai)
- [ ] A pencil or pen
- [ ] This guide
- [ ] Your login code. Ask an adult for it

My login code: _____

Ask an adult for your login code and write it here. You'll use it for RAILE Chat, RAILE Learn and the Quick Check.

How each part works

Read each explanation, then look for these two labels.

DO Something to try, usually in RAILE Chat. Write what happens in this guide.

CHECK Time to check your thinking. Write your own answer first. Then read only that part's row in the answers at the back.

THE ONE RULE

Guess before you check. Write your guess before you look at the answer. A wrong guess is fine. It's how you find out what's going on.

> **Stuck?** Ask an adult for help with the device or the directions. The thinking is yours.

Your sessions

Each session has its own guide, with its number on the cover. Do one session each time you sit down, in order. This is Session 1.

Each lesson has a Part A and a Part B. Most lessons take two sessions: Part A in one, Part B in the next. So Session 3 is Lesson 2, Part B, and you haven't skipped anything. Lessons 1 and 5 fit both parts into one session.

PART A Getting started

TODAY'S GOAL

In this lesson, you're going to meet a chatbot, make something with it, and see how your prompt shapes its answer. By the end, you'll be able to change one word of a prompt and get a different answer.

NEW WORDS

AI	Short for artificial intelligence. A computer program that does things that usually take a person, like writing a story or making a picture.
Chatbot	One kind of AI. A computer program you talk with by typing.
Prompt	What you type to the chatbot.

Curious. Cautious. Capable.

In this unit, you're going to be curious, cautious and capable. Every session is about one of the three. Today you're curious: you're finding out how a chatbot writes.

CURIOUS TODAY You ask how AI works.	**CAUTIOUS** You check what AI tells you.	**CAPABLE** You use AI well, and know when not to.

Three rules for RAILE Chat

These rules apply every time you use RAILE Chat. Tick each one when you've read it.

- ☐ **Keep it school-friendly.** If you wouldn't show it to an adult you trust, don't ask for it.
- ☐ **Keep your info private.** No full names, addresses, phone numbers or school name.
- ☐ **No real people in pictures.** Not friends, not family, not celebrities.

> **An adult can see what you do here.** The adult who set up your account can see your chats in RAILE Chat: what you type and what comes back. They can see how many you got right on each Quick Check too. What you type is saved. It's there so they can help you, so chat as if they were reading along.

One more thing before Part B: the Quick Check. It's on the next page.

PART A, CONTINUED

Quick Check

STOP HERE

Do the Quick Check before you go on to Part B. It shows what you think about AI before the lessons start.

DO

Do the Quick Check now

1. Go to **eval.joinraile.ai** and sign in with your login code.
2. Under **Which Quick Check are you taking?** pick **Before Session 1**. That is the right one: you take it now, before you go on with Session 1. Then press **Start**.
3. Answer every question, then press **Submit**.

This is not a test and it is not graded. Work on your own. Don't use a chatbot or look anything up. If you don't know, pick **I'm not sure**. That's a real answer. You won't see a score. The adult who set up your account sees how many you got right.

Before you turn the page

- ☐ I answered every question and pressed **Submit**.
- ☐ I told an adult I finished.

Both boxes ticked? Keep going. Part B is on the next page.

PART B **Make something**

Meet RAILE Chat

RAILE Chat is a chatbot named DD. You type a prompt, and DD answers. Start with a poem.



DO

1. Open RAILE Chat (chat.joinraile.ai) and press the yellow **New chat** button at the top left.
2. Type this prompt exactly, send it, and read the poem.

> **TYPE THIS:** Write a four-line poem about a dog who is scared of the vacuum.

Copy your favorite line here:

Would you have written that poem? Circle one.	**Yes** **No** **Kind of**

Your turn: make something

DO

Pick a starter, fill in the blank, and try it in RAILE Chat. Try a few! A short joke or poem works best for what comes next.

Write a short poem about _____.
Tell me a joke about _____.
Make a picture of _____ doing _____.

Pick your favorite. The prompt I typed:

What I got, in a few words:

Was it what you expected? Circle one.	**Yes** **No** **Kind of**

Change one word

How to start a new chat: press the yellow **New chat** button at the top left of RAILE Chat. You'll do this a lot. Every test goes in a new chat.

DO Start a **new chat**. Type your favorite prompt again, but change the topic word. For example, a joke about *homework* becomes a joke about *video games*.

My new prompt:

What I got, in a few words:

You changed one word and got a whole different answer. Your prompt shaped the answer.

DO **Neither answer existed until you asked for it. So where did it come from?** Circle your best guess **in pen**. You'll come back to it in Lesson 2.

- **A** It looked it up.
- **B** It copied it from somewhere.
- **C** It thought of it.
- **D** It guessed.

SO WHAT?

Next time you use a chatbot: if you want something different, change your prompt. Even one word can change the whole answer.

END OF SESSION 1. Lesson 1 is done. Next session, you'll play the chatbot and try to guess its next word.