

Science Job Detectives

Listen for job clues and connect scientists to their work.

K.4.B "Identify scientists and engineers such as Isaac Newton, Mae Jemison, and Ynes Mexia and explore what different scientists and engineers do."

NAME _____

DATE _____

Teacher: this page is run aloud. The script and answers are on the guide page.

1 JOB CLUES

a	Scientist	Engineer	Artist
b	Artist	Engineer	Scientist
c	Engineer	Artist	Scientist

2 SCIENCE LINKS

Newton	•	•	space
Jemison	•	•	plants
Mexia	•	•	motion

HOW TO RUN THIS PAGE

Read every printed word aloud before students mark the page. Students use job clues to choose a role and recall the study area connected to three scientists.

Students never read directions on this sheet. Read each part's script aloud, then each prompt, giving think time before students mark.

PART 1 • JOB CLUES

SAY “I will read the job words in each row. Listen to the clue, then circle the job word that fits.”

ROW	SAY	STUDENTS CIRCLE
a	A person watches seeds grow and asks questions about plants. Which job word fits, Scientist, Engineer, or Artist?	Scientist
b	A person plans how to make a bridge strong. Which job word fits, Artist, Engineer, or Scientist?	Engineer
c	A person tests how things move and asks why. Which job word fits, Engineer, Artist, or Scientist?	Scientist

PART 2 • SCIENCE LINKS

SAY “I will read the names and the study words. Think about what you learned about Isaac Newton, Mae Jemison, and Ynes Mexia, then draw a line from each name to its study word.”

- **Newton** matches **motion**
- **Jemison** matches **space**
- **Mexia** matches **plants**

WHAT TO ACCEPT

Job Clues answers are Scientist, Engineer, Scientist. Match Newton to motion, Jemison to space, and Mexia to plants. Accept clear lines that reach the intended word.