

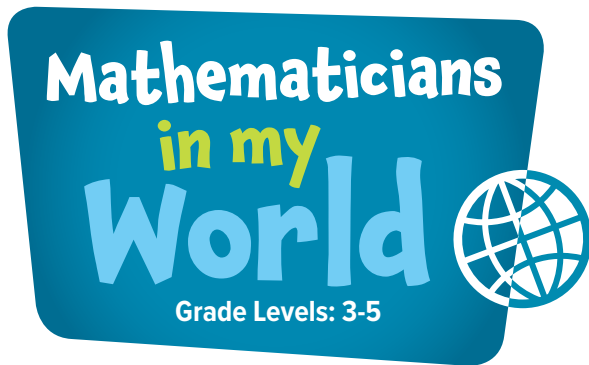
Research someone in your community that uses mathematics in their job.

- Complete the writing prompts.
- Create a profile to introduce your mathematician to the class.

# 1 Interview a person that uses mathematics in their job.

Examples of careers:

- |                  |                     |                        |
|------------------|---------------------|------------------------|
| Architect        | Carpenter           | Pilot                  |
| Climatologist    | Urban Planner       | Cryptanalyst           |
| Nurse            | Mechanic            | Civil Engineer         |
| Psychometrician  | Geologist           | Air Traffic Controller |
| Baker            | Video Game Designer | Software Engineer      |
| Purchasing Agent | Forensic Analyst    | Animator               |



# 2 Choose 3 of the following prompts to respond to in your math journal.

Take notes below:

Describe a typical day at your job.

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How did you become interested in this career?

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How do you use mathematics in your job?

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What is the most advanced mathematics you have used?

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Describe a time you had to use mathematical processes (reasoning, creative problem solving, etc).

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# 3 Create a visual to introduce the class to your Mathematician.

Sketch here:

# 4 Present your Mathematician to the class.

