

And I'm a Mathematician

Adapted from youcubed WIM Task

<https://www.youcubed.org/wim/and-im-a-mathematician-activity/>



Slide-deck created and shared
by Lori Fury

Mindset Video

Please watch this video: <https://www.youcubed.org/wim/the-importance-of-struggle-short-version/>

What do mathematicians do?

Imagine

Observe

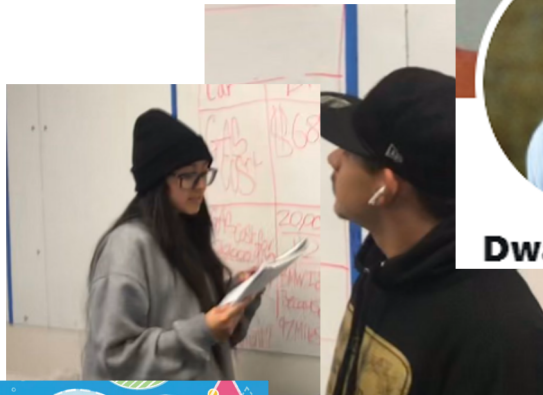
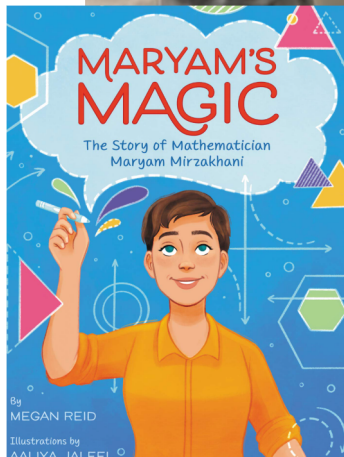
Question

Wonder

Figure

Read

Notice



Dwaina Sookhoo



Kyndall Brown



Lyndsay Reynolds



Theresa Wills



Howie Hua



And I'm a Mathematician

We all belong to the mathematics community. Today we will be making posters to show how we see ourselves as such.

In what ways do these two posters show “I am a mathematician”?



Your Poster Will...

1. be about you.
2. use words, symbols, and pictures.
3. share with us how you are a mathematician.

Is there anything you would like to share about your poster with the class?

Take turns sharing one thing about your poster until everyone who would like to has a turn.

Put all of the posters together to make a class quilt or if digitally made, a class collage.

Debrief

With the whole class, ask how you were able to practice the “importance of struggle” from the video we watched.

What did students like about this activity?

What parts were challenging?

How did they grow their brain during this activity?

