

AMBASSADOR

I encourage **design thinking** — and am always <u>ideating</u> and <u>curating</u> pathways to keep our team moving forward.

Who am 1?

You are a supportive and dedicated team player. You are always prepared and love to be in service for the greater good of the team. Setting a positive tone for the challenge ahead, you are always the first person to volunteer to read the problem aloud. You manage all the moving parts, strategically selecting tools and materials, and often collaborate with the team's Navigator to make sure everyone is working together. Your curiosity often causes you to wrinkle your forehead as you think things through because you only feel settled once you truly understand. During an Ambassador Huddle, you serve as the student voice of your team, and return to your team with any important teacher news. At each step along the journey, your calm presence and infectious optimism will buoy everyone around you as the team continues to persevere.

It is my job to ...

Initiate mathematical discourse by reading problems aloud and articulating thoughts Determine and acquire appropriate tools and materials for the problem at hand Look for multiple entry points into problems using different mathematical methods Plan, suggest, and adapt solution pathways throughout our work

Address team questions and concerns during an Ambassador Huddle, preparing to share all news, feedback, and insights upon my return

Monitor my team's progress, always encouraging perseverance in the face of difficulty Work closely with my team's Navigator to ensure our team is working together in positive and mutually supportive ways

I ask questions like ...

How can we describe this problem in our own words?

What practical information do we have?

What useful information don't we have?

What tool(s) would be most helpful while solving this problem?

What parts of this problem are similar to problems we've seen before?

How might we create a plan that reflects our shared ideas and conjectures?

Could a model or diagram help up make sense of this problem?

MATHEMATICAL PRACTICES

MP 1 Make sense of problems and persevere in solving them.

MP 5 Use appropriate tools strategically.