

Identify a Problem to Explore

Instructions: Now that you have reflected on the strengths and challenges of your school, as well as looked at quantitative data, use this worksheet to identify a problem that you would like to explore during this design challenge. You will continue to explore this challenge before you develop a solution.

SMOOTH SAILING

QUANTITATIVE DATA ANALYSIS

IDENTIFY A PROBLEM TO EXPLORE

SECONDARY RESEARCH

STAKEHOLDER MAPPING

1 ANALYZE SMOOTH SAILING ACTIVITY

Based on the first activity, *Smooth Sailing*, that asked your team to reflect on your school, what are the top three challenges facing your school related to the holistic learning outcomes that you would like to address during this design challenge?

1.

2.

3.

2 ANALYZE QUANTITATIVE DATA ANALYSIS ACTIVITY

Based on the second activity, *Quantitative Data Analysis*, what are your guesses about what is at the center of this problem? asked your team to look at quantitative data, what are the three most important challenges facing your school related to the holistic learning outcomes that you would like to address during this design challenge?

1.

2.

3.

4 INFER MEANING

What are your guesses about what is at the center of this problem?

5 LEARN MORE

What are you most curious to learn more about regarding this problem?

3 FIND PATTERNS

Is there one problem that was highlighted in both the first and second exercises that is connected to the holistic learning outcomes identified in the PROMISE app? Select that problem to explore during this design challenge. Describe the problem below as you understand it right now.

6 MAKE CONNECTIONS

Why is this problem connected to the holistic learning outcomes identified using the PROMISE app?