



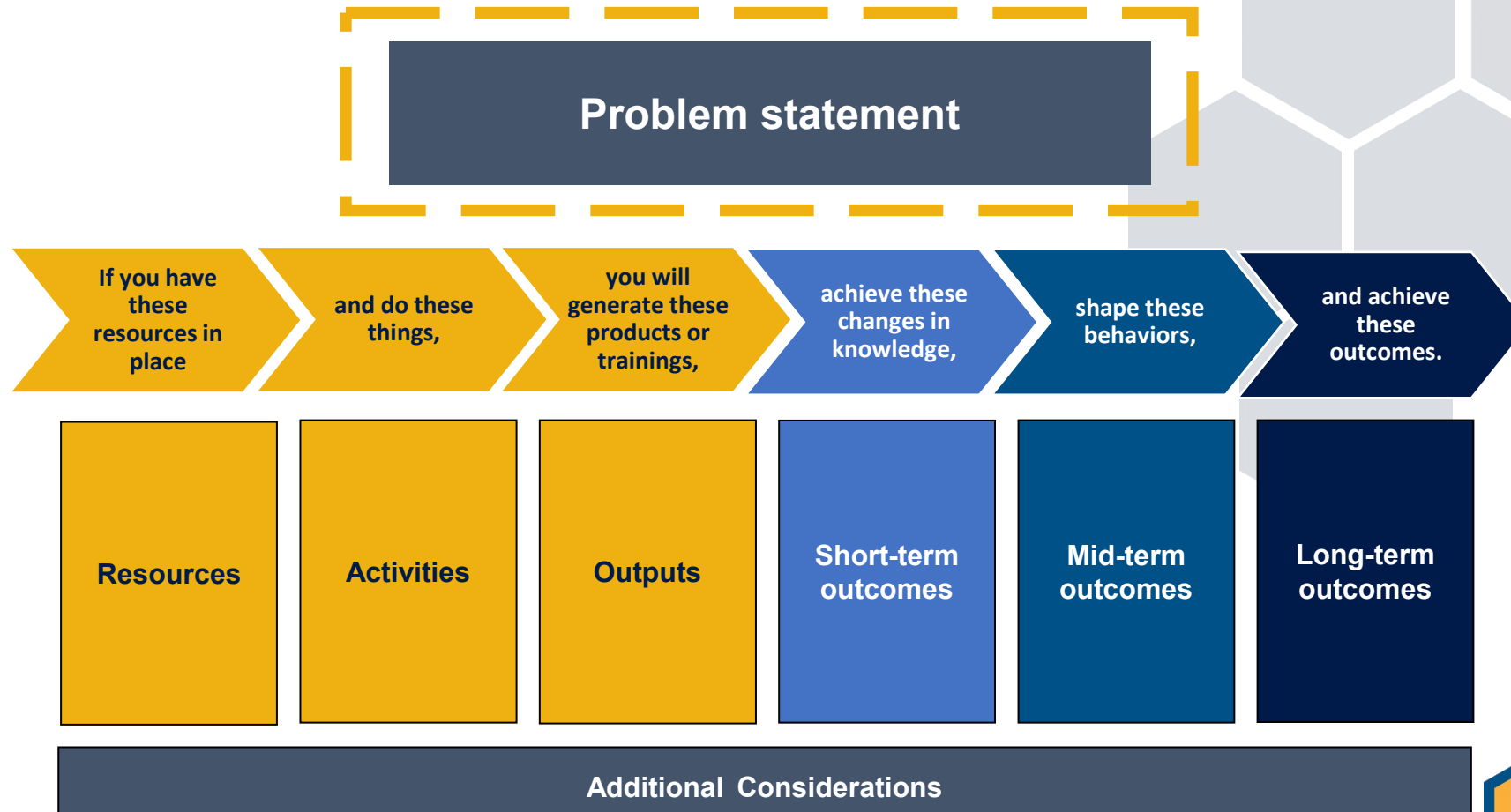
Chapter 2



The Problem Statement

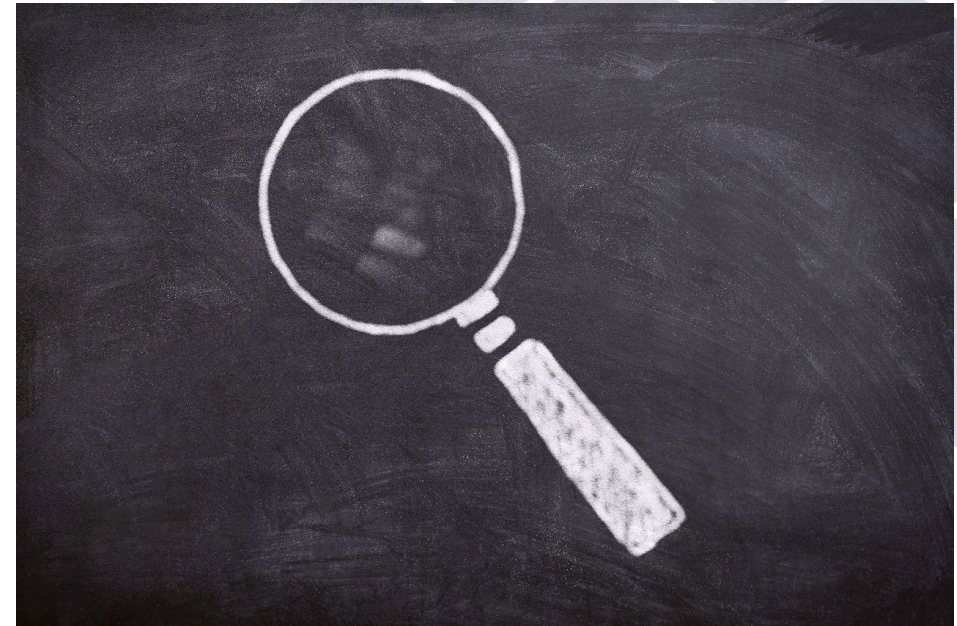


Components of a Logic Model



The Problem Statement

- The problem statement describes the problem that the program is designed to address.¹

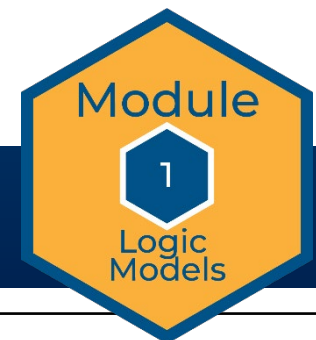


Questions to Ask in Defining the Problem

- What is the problem that creates the need for the program?
- Why is it a problem?
- What is known about the problem?
- For whom does this problem exist?
- Who has a stake in the problem?

AMMP!

- What is the problem that creates the need for program?
 - Poor middle school math homework completion.
 - Unsupervised after-school time.
- Why is it a problem?
 - Low math achievement on state assessments.
 - Increased number of community incidents.

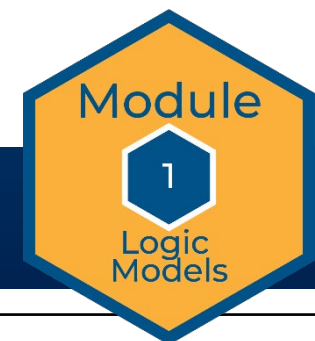


AMMP! (cont.)^{2,3}

- What is known about the problem?
 - Poor middle school math performance is an indicator of dropout rates.
 - Unsupervised after-school time results in more community issues.
- For whom does this problem exist?
 - Students.
- Who has a stake in the problem?
 - School staff, community members, parents, and students.

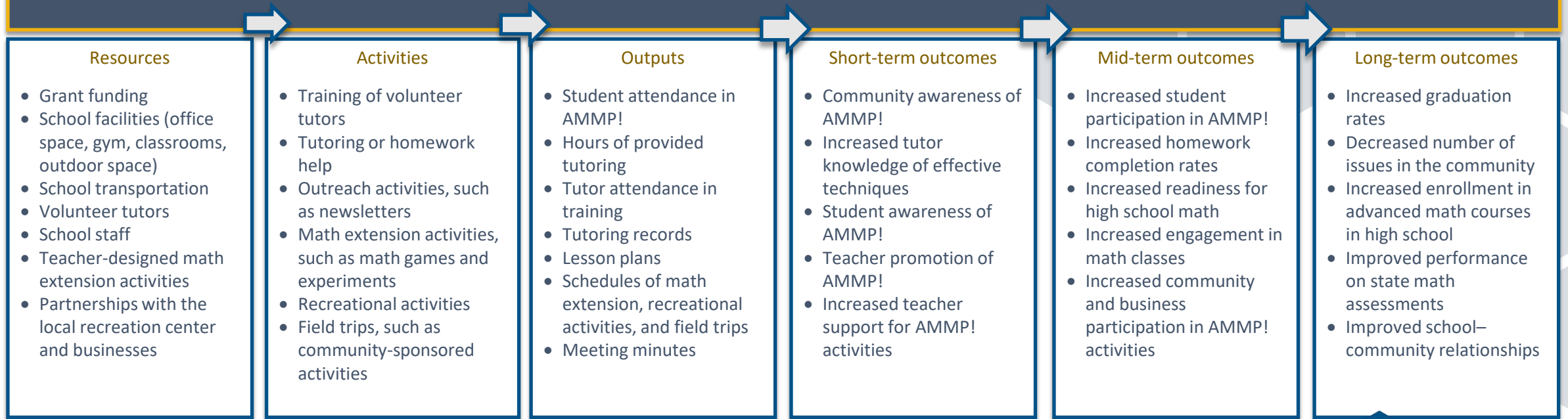
AMMP! Problem Statement^{2,3}

Problem statement: Students at the middle school have low homework completion rates (lower than 40 percent) and low performance on state math assessments (only 25 percent proficient or advanced). In addition, the community around the middle school is experiencing issues with unsupervised students after school. Incidents involving middle school students are up 17 percent over the last three years. Stakeholders, including school staff, students, parents, community services, property owners, and businesses, are concerned about the low performance and unsupervised after-school time. Research has indicated that low math performance in middle school is correlated with low graduation rates and that unsupervised after-school time is related to an increase in community issues. The school district has recently received a federal grant and would like to use these funds to address the problem.



AMMP! Logic Model With Problem Statement

Problem statement: Students at the middle school have low homework completion rates (lower than 40 percent) and low performance on state math assessments (only 25 percent proficient or advanced). In addition, the community around the middle school is experiencing issues with unsupervised students after school. Incidents involving middle school students are up 17 percent over the last three years. Stakeholders, including school staff, students, parents, community services, property owners, and businesses, are concerned about the low performance and unsupervised after-school time. Research has indicated that low math performance in middle school is correlated with low graduation rates and that unsupervised after-school time is related to an increase in community issues. The school district has recently received a federal grant and would like to use these funds to address the problem.



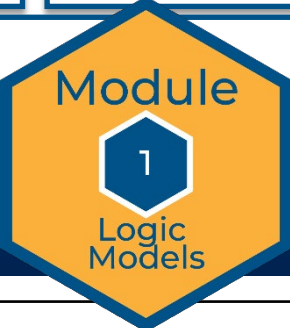
Additional considerations: Availability of tutors and school facilities.

Unsupervised after-school time results in increased community issues. Including recreational activities will improve attendance.



Additional Resources

- *AMMP! Logic Model*



Further Guidance

- Focus on defining the problem.
- Use data to help define the problem.
- Keep the problem statement brief.



Chapter 2 Complete



Recommended next: Chapter 3 – Resources, Activities, and Outputs



Thank You

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References

1. Bledsoe, K., Cox, J., Goodyear, L., & Rodriguez, S. (2014, April 15). *ISBE 21st CCLC program evaluation webinar* [Webinar]. Education Development Center.
https://iqa.airprojects.org/events/webinars/LogicModel_Workbook_2014.pdf
2. Robertson, J., Smith, R., & Rinka, J. (2016). How did successful high schools improve their graduation rates? *Journal of At-Risk Issues*, 19(1), 10–18.
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