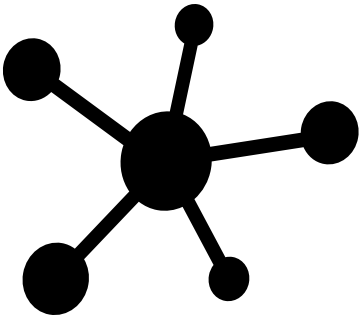
STEM Needs Assessment

Intended Audience: Leadership

Purpose of the tool: The STEM Needs Assessment is step 2 completed after reviewing the STEM Framework. It is designed to help a district or campus identify needs and gaps that exists within local S TEM programming that potentially could prevent the program from meeting its desired goals. This assessment should be used at the beginning of the planning process and could be repeated at the end of the programming year as a tool to drive re nement. The results of the needs assessment will guide subsequent decisions



*Adapted from Alief ISD STEM Needs Assessment

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Question	Rubric Attribute Addressed	Readiness Assessment Response	Implementation Level Based on Selected Response
Example 1	STEM Action/Sustainability Plan	Answered: “B”	Developing Level of Implementation
1	STEM Action/Sustainability Plan		
2	Leadership Team		
3	Leadership PD		
4	School Environment School Schedules		
5	Project/Problem Based Learning Enrichment Learning Activities		
6	Project/Problem Based Learning Designing PBLs		

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