Core Instruction in Mathematics (What and How)

Instructional Content
Learning Targets align with grade-level focus
Identify major clusters, supporting clusters, and additional clusters
Summative assessments are selected prior to teaching

Delivery of Instruction
Structure and pacing options considered
Routines, procedures, and instructional grouping
Questioning and Depth of Knowledge

Instructional Activities
Formative assessment practices guide decisions to adjust and differentiate
Student think-alouds
Mathematical Practices are utilized

Materials
Align with instructional content for grade-level focus
Visual and graphic depictions of problems
Embed assessment items to detect (diagnosis) and address common student misconceptions

*indicates non-evaluative supporting document

Leadership Team Capabilities (Robinson and Leithwood*)
Building Relational Trust
Integrating Educational Knowledge
Solving Complex Problems
The Family Path* (50% of the impact on student achievement)

Dispositions of Leadership
Thinking and Acting Interdependently
Gathering Information for Improvement and Innovation

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