Data-Based Decision Making Key Terms

1. Data-Based Decision Making - An ongoing, outcomes-driven, system by which educators collect and analyze data for the purpose of informing instructional decisions and continuous improvement.

2. DBDM Process -The specific steps of using data to make informed instructional decisions. The steps include gathering data, analyzing it, making a plan to act on the data, analyzing outcomes, making revisions, then repeating the process.

3. Data - Information, both descriptive and numerical, that can be analyzed and used to make informed decisions.

4. Data Analysis System - An organized purposeful structure for analyzing data.

5. Data Meeting Guidelines - General rules and principles to guide team meetings.

6. Data Meeting Protocol - A series of specific steps and considerations a data team uses to analyze data during meetings.

7. Data Meeting Agenda - A schedule and list of specific items to be discussed and/or acted upon during a data team meeting.

8. Evidence of Learning - Information gathered that affirms learning has taken place.

9. Instructional Action Plan (IAC) - A detailed proposed strategy for improving instruction in order to achieve the best possible student outcomes.

10. Instructional Change - Implementation of a different or revised instructional approach.

11. Method for Examining Instruction - A specific approach used to determine the extent to which instruction is effective in increasing learning for all students.

12. Common problem- A frequently occurring difficulty in achievement or student misconception.

13. Misconception - A misunderstanding based on faulty thinking.

14. Impact of instructional change - The effect or influence resulting from implementation of a different or revised instructional approach.