

# Leading School Transformation: Using an Evidence-based Approach

## Alignment in Research – Pre-work Activity

**Instructions:** After you complete your pre-workshop readings, match each of Rosenshine’s 10 Principles of Instruction with Archer & Hughes’ 16 Elements of Explicit Instruction.

**Note:** There may be more than one match per principle.

Draw a line to show alignment between the principles & elements

Rosenshine’s 10 Principles of Instruction	Archer & Hughes’ 16 Elements of Explicit Instruction
1. Begin a lesson with a short review of previous learning	1. Focus instruction on critical content
2. Present new material in small steps with student practice after each step	2. Sequence skills logically
3. Ask a large number of questions and check the responses of all students	3. Break down complex skills and strategies into smaller instructional units
4. Provide models	4. Design organized and focused lessons
5. Guide student practice	5. Begin lessons with a clear statement of the lesson’s goals
6. Check for student understanding	6. Review prior skills and knowledge before beginning instruction
7. Obtain a high success rate	7. Provide step-by-step demonstrations
8. Provide scaffolds for difficult tasks	8. Use clear and concise language
9. Require and monitor independent practice	9. Provide an adequate range of examples and non-examples
10. Engage students in weekly and monthly review	10. Provide guided support and practice
	11. Require frequent responses
	12. Monitor student performance closely
	13. Provide immediate and affirmative feedback
	14. Deliver the lesson at a brisk pace
	15. Help students organize knowledge
	16. Provide cumulative and distributed practice