7 Principles of the Instructional Core

The instructional core provides the framework for how to intervene in the instructional process in order to best improve student learning.

1. Increases in student learning occur only as a consequence of improvements in the level of content, teachers' knowledge and skill, and student engagement.

2. If you change any single element of the instructional core, you have to change the other two.

3. If you can't see it in the Instructional Core, it's not there.


5. The real accountability system is in the tasks that students are asked to do.

6. We learn to do the work by doing the work, not by telling other people to do the work, not by having done the work at some time in the past, and not by hiring experts who can act as proxies for our knowledge about how to do the work.

7. Description before analysis, analysis before prediction, prediction before evaluation.

(City, Elmore, Fiarman, & Teitel, 2016)