

Key Concepts for Each Dimension in the 5 Dimensions of Teaching and Learning™ (5D™) Instructional Framework

PURPOSE

Planning: Designs and aligns the components to:

Standards (Common Core State Standards – CCSS)

- Link to broader purpose and transferable skill.
- Previous and future lessons.

Learning Target and Teaching Point(s)

- Learning target linked to standards.
- Measurable.
- Teaching points linked to knowledge of students' learning needs (academic background, life experiences, culture and language).

Instruction throughout the lesson:

- Ensures students understand the purpose.
- Provides opportunities for students to reflect upon their learning in relation to the student success criteria.

STUDENT ENGAGEMENT

Intellectual Work

- Reflects thinking and work of the discipline and CCSS.
- Student-owned.

Engagement Strategies

- Support equitable access and expectation that all participate.
- Capitalize on students' academic background, life experiences, culture and language.

Talk

- Opportunities for students to develop, test, and refine their thinking.

CLASSROOM ENVIRONMENT AND CULTURE

Use of Physical Environment

- Set up to promote and scaffold independence and ownership.

Classroom Routines and Rituals

- Promote community, equity and accountability for learning.

Classroom Culture

- Based upon relationships that promote high expectations and inclusivity while reducing issues of status.
- Promote risk-taking and collaboration.

ASSESSMENT FOR STUDENT LEARNING

Assessment

- All students have opportunities to demonstrate learning.
- The teacher has a system to gather and record assessment information.
- Variety of ways to collect assessment data.
- All students have self-assessment opportunities.

Adjustments

- Instructional decisions reflect use of data.
- Targeted feedback to students.

CURRICULUM & PEDAGOGY

Curriculum

- Based on key concepts and knowledge of a discipline.
- Instructional materials are appropriately challenging *and* supportive for all students.

Teaching Approaches and/or Strategies

- Support all students in accessing content and engaging in subject-matter-specific thinking/doing.

Scaffolds for Learning

- Build towards student independence with targeted concepts/skills.