The TESSERACT Project

A Long-Term Development Plan for Professional Learning Communities



Mission, Vision, Values & Goals

- Develop Mission & Vision
- Communicate Mission & Vision
- Focus on Vision

- List Core Values
- Team Improvement Goals
- Decide Feedback on Goal



Structures

- Team Leader Training
- Team Norms
- Data Equipment & Software
- Common Assessment System
- Data Reports Systems

- Meeting Logs
- Site Document Hub
- Monitor Meeting Protocols
- Implement Common Finals
- Inter-Site Teams



Pre-Unit

- Q1: Standards Alignment (UPO)
- Q2: Common Unit Assessment
- Content Learning
- Pedagogical Learning

- Grading Calibration of Common Assessment
- Choose Common Task
- Formative Assessments
- Dual Targets (SMPs/SEPs/Capacities/Analysis)



Intra-Unit

- Task Implementation
- Analyze Student Work
- Cumulative HW and Assessments
- Intervention Infrastructure

- Question #3
- Question #4
- Digital/Analog Acceleration
- Tier 2 Intervention



Post-Unit

- Data Entry & Report
- Task Debrief
- Determine Adult Action

- Reflection on Teaching
- Reflection on Habits of Mind (SMPs/SEPs/Capacities/Analysis)



No-Options

- Push In (Full Inclusion)
- Pull In (Engagement Techniques)
- Study Skills

- 100% Grade Book
- 100% Engagement



Prerequisite Skills

- Prerequisite Warm-ups/Boot Camp
- Pretest on Prerequisites

• Tier 1 Prerequisites



Grading

- Common Assessment Scoring
- Open Grade Book

- Grade Alignment
- Research on Grading (toxic practices)



Cycle of Inquiry (1st Instruction Action Research)

- Group Work
- Class Discourse
- Homework Practices
- Dual Targets
- H.O.T. Tasks
- Student Reflection

- 3-Reads Protocol
- Number Sense
- Reading Logs (RI)
- EL Strategies
- Formative Feedback/Chunking



Monitoring & Reporting

- Knowledge of Mission, Vision and BHAG
- Demographics of Course Enrollment, Participation & Effectiveness
- Intervention Enrollment, Participation & Effectiveness
- Percent of 100% Grade Book
- Meeting Protocols
- (Leading Indicators)
- (Lagging Indicators)



Clear the Plate

What will you stop doing?