

District PLC Cycle: K-4 Mathematics

Team Planning Meeting 2: Concept Unit Instruction

- Meet before the start of each concept unit
- Determine and record "What is it we expect our students to learn?"
- Determine and record "How will we know when they have learned it?"
- Plan instruction (Whole Group, Guided Math, Work Stations) for concept unit

Materials:

- Scope & Sequence: Year at a Glance & Instructional Calendar
- Mathematician's Workshop Checklist: Instructional Planning
- Mathematician's Workshop Instructional Resources (Math Routines, Math Review, Math Instruction, Math Share)
- TEKS Analysis Documents from Team Planning Meeting: Concept Unit Overview
- Standard Clarifications (current grading period) and Report Card Scoring Rubrics (K-2) (current grading period)
- Common Assessment Resources (K-4) and Assessment Clarifications (3-4) (current grading period)
- Mathematician's Workshop: Lesson Plan Overview

Before the meeting (Mathematics Campus Coach & Mathematics Teachers):

- Gather materials
- Individually review the Scope & Sequence: Year at a Glance & Instructional Calendar
- Individually review documents from the Team Planning Meeting: Concept Unit Overview (TEKS Analysis Documents, Essential Standards, Common Assessments)

During the meeting:

- Assign jobs (ex. Timekeeper, Recorder, Questioner, Gatekeeper, etc.)
- Review meeting norms and share celebrations
- Determine and record "What is it we expect our students to learn?"
- Determine and record "How will we know when they have learned it?"
- Use the Mathematician's Workshop Checklist: Instructional Planning to complete Mathematician's Workshop: Lesson Plan Overview for concept unit, including Support for Bilingual Instruction
- Enter detailed lesson plans into Eduphoria
- Determine instructional support needed from Mathematics Campus Coach (modeling of instructional strategies, etc.)

After the meeting:

- Facilitate TEKS-aligned instruction for concept unit
- Use common assessments (CFU, CFA) to monitor student progress during concept unit
- Use anecdotal notes to record student progress during concept unit
- Administer common assessment (end of the concept unit) or curriculum-based assessment (end of grading period)

