

Middle School Math Initiative Summer Conference
Activity #: 3
Activity Name: Tracking the Progression of Benchmarks

Purpose of Activity: To look at the benchmarks on a continuum (from introduction to mastery)

Materials Needed: Template for activity, new mathematics standards document

Duration of Activity: Time will vary – at least 30 minutes (depends on the number of benchmarks completed)

Directions for Activity: Analyze the content benchmarks for each of the Big Ideas and Supporting Ideas to determine the level of mastery achieved for that content standard at the completion of the grade level you currently teach. This activity should help you to identify the level of proficiency in mathematics for each content benchmark that a student will have when entering your grade level and the level of proficiency the student should attain by the end of the year. You will also ascertain if the content is taught at the following grade level and to what extent.

You will use this information in designing Quadrant D lessons aligned to the new mathematics benchmarks for the grade you teach.

