

Planning Template for Division Investigations

What are the expectations and concepts that students will understand as a result of the learning activities?

Review the curriculum expectations for your grade level(s) and make note of the concepts that you will need to emphasize in your instruction.

What prior knowledge do students bring?

Examine the curriculum expectations from previous grades to gain a sense of the prior knowledge students will bring to new learning experiences. What introductory activities will allow students to demonstrate what they already know about division?

What models and strategies do students need to explore to address the concepts and expectations?

What models and strategies do students need to develop, consolidate, or extend to help them understand the concepts?

What lessons (learning tasks) will help students explore and learn concepts?

What problem-solving tasks, investigations, activities, and/or games will help deepen students understanding of division concepts, models, and strategies?

How will student learning be assessed?

How will students demonstrate what they have learned? How will evidence of their learning be documented (e.g., anecdotal notes, portfolios, work samples, checklists, quizzes)?