

## How Do I Sequence My Instruction for This Unit?

The 16 sessions are each designed to take one math period, although you may need to extend the amount of time you allow for students to work on their posters in Sessions 5 and 6, as well as in Sessions 13 and 14. There are no Work Places in this unit, but you certainly have the option of providing time for students to revisit the game introduced in Session 1, as well as some of students' favorite Work Places from earlier units. The Unit Seven Planner can serve as a useful guide, although you'll need to pay attention to the needs and progress of your students as you go. Keep up the pace, knowing that many students will be successful with the work in this unit and that they will also revisit these concepts in middle and high school.

## Unit Seven Planner

SESSION 1	SESSION 2	SESSION 3	SESSION 4	SESSION 5
<b>Problems &amp; Investigations</b> The Operations Game  <b>Home Connection 59</b> The Operations Game	<b>Problems &amp; Investigations</b> Exploring Equations	<b>Assessment</b> Unit Seven Pre-Assessment  <b>Home Connection 60</b> Operations, Equations & Puzzles	<b>Problems &amp; Investigations</b> A Tale of Two Patterns, part 1 of 2	<b>Problems &amp; Investigations</b> A Tale of Two Patterns, part 2 of 2  <b>Work Sample</b>  <b>Home Connection 61</b> More Tile Patterns
SESSION 6	SESSION 7	SESSION 8	SESSION 9	SESSION 10
<b>Problems &amp; Investigations</b> Pattern Posters	<b>Problems &amp; Investigations</b> Anthony's Problem  <b>Work Sample</b>	<b>Problems &amp; Investigations</b> <i>The King's Chessboard</i>  <b>Work Sample</b>  <b>Home Connection 62</b> Thinking About <i>The King's Chessboard</i>	<b>Problems &amp; Investigations</b> The Function Machine Game	<b>Problems &amp; Investigations</b> Modeling Situations  <b>Home Connection 63</b> The Function Machine Strikes Again
SESSION 11	SESSION 12	SESSION 13	SESSION 14	SESSION 15
<b>Problems &amp; Investigations</b> Secret Numbers	<b>Problems &amp; Investigations</b> More Secret Numbers  <b>Work Sample</b>  <b>Home Connection 64</b> The Lemonade Stand	<b>Problems &amp; Investigations</b> Solving Problems & Making Posters	<b>Problems &amp; Investigations</b> Completing & Sharing Our Posters  <b>Home Connection 65</b> Picturing Problems	<b>Problems &amp; Investigations</b> How Have We Grown & Changed This Year
SESSION 16				
<b>Assessment</b> Unit Seven Post-Assessment				