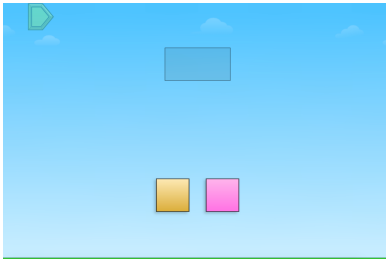
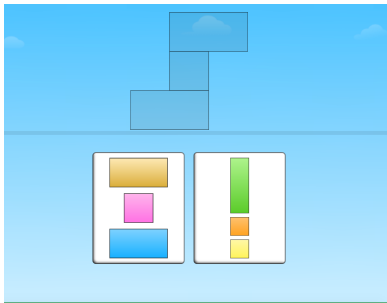
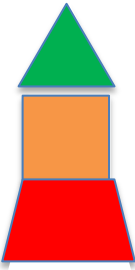
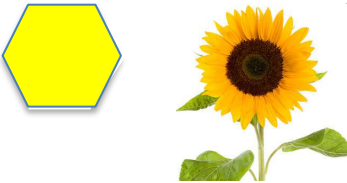





These activities extend the puzzles and the concepts learned in the puzzles throughout the week. The activities might be tasks, word problems, journal writing activities, or hands-on activities designed to deepen student understanding and help students make connections.

Some of the activities listed below work well in a remote environment and can be easily added to your virtual classroom. The activities that can be used remotely are designated as such.

	<ul style="list-style-type: none"> • Have each student choose 3 pattern blocks and use them to create a puzzle like the ones in Level 2. • Have students trace around the design they made and then move the pattern blocks off of their paper. • Have students trade puzzles with a partner and solve.
	<ul style="list-style-type: none"> • Display the first puzzle in Level 4. • Ask students how this puzzle is different from the ones at other levels. • Have students turn and talk to a neighbor about what needs to be done to solve this puzzle. • Discuss how shapes can be put together to make other shapes. • Asks students to put their pattern blocks together to make a new shape. • Share students answers as a whole class.
	<ul style="list-style-type: none"> • Play "Guess My Puzzle". • Have one student use 3 pattern blocks to create a design like the puzzles in Level 2. • Have them keep this design out of sight of the rest of the class. • Then, let the other students ask questions about what the secret design looks like. • Have students use their own pattern blocks to try to recreate the secret design.
	<ul style="list-style-type: none"> • Have students select a pattern block and try to think of things in real life that are the same shape as the pattern block they chose. • Share students' ideas as a class.
<p> Pre-Work Name: _____ Date: _____ Solve 321 x 45 using two different strategies?</p>	<ul style="list-style-type: none"> • If you are using Puzzle Talks as part of your remote learning plan, it is important to think about how to maximize the learning in the virtual environment. One strategy might be to do Pre-Work. Pre-Work encourages students to think about the concept prior to the Puzzle Talk.



PUZZLE TALK
Extensions
Pre-Work

Name: _____

Date: _____

What are some things in your bedroom that look like a rectangle?

Amy put 2 squares together and said she made a rectangle. How could she do this? Explain.

Charles drew a secret shape. The shape has 3 sides. The shape has 3 points or corners. What could the secret shape look like?