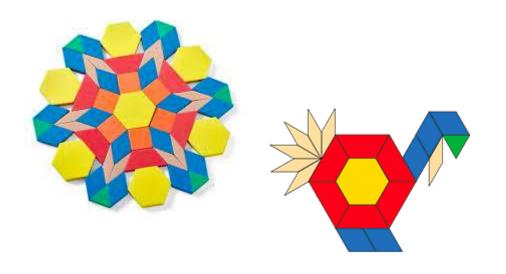
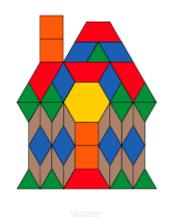
Explore and free play with the pattern blocks.

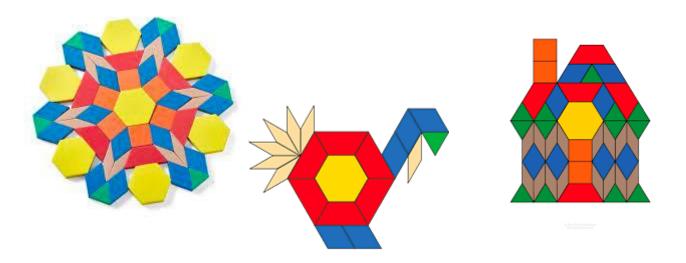




**Required Materials:** 

Pattern blocks

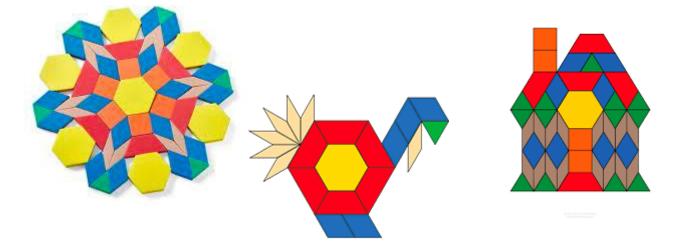
Use the pattern blocks to fill in the puzzles where the edges of each shape do not touch.



**Required Materials:** 

Pattern blocks
Stage 2 Pattern Block Mats

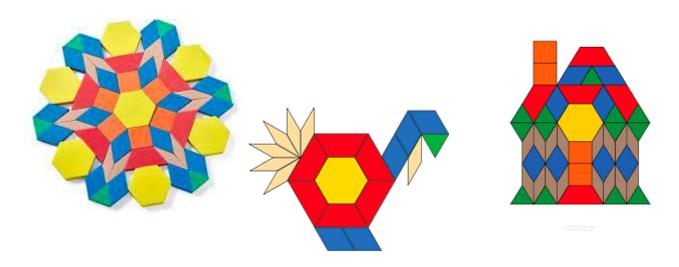
Build a creation of using the given number of pattern blocks.



**Required Materials:** 

Pattern blocks Stage 3 Cards

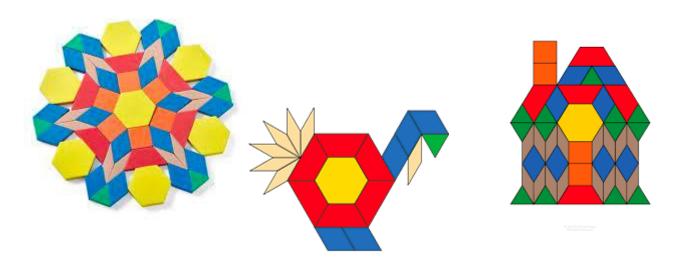
Students count out a given number of each pattern block and put them together to make larger shapes. Then compare the amount or number of different pattern blocks they use to make their shape.



**Required Materials:** 

Pattern blocks
Stage 4 Recording Sheet

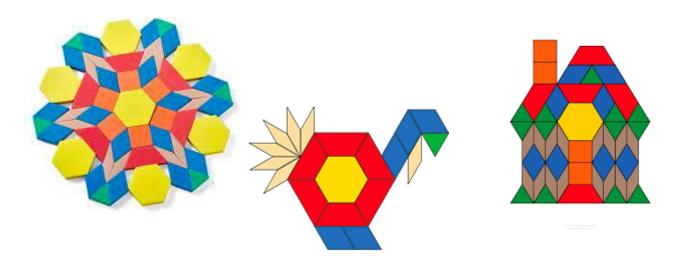
Use pattern blocks to fill in more challenging puzzles. Students record a number to show how many of each block they used.



### **Required Materials:**

Pattern blocks
Stage 5 Recording Sheet
Stage 5 Pattern Mats

Partners take turns placing one pattern block at a time in the puzzle until it is complete. The student who places the last pattern block wins.



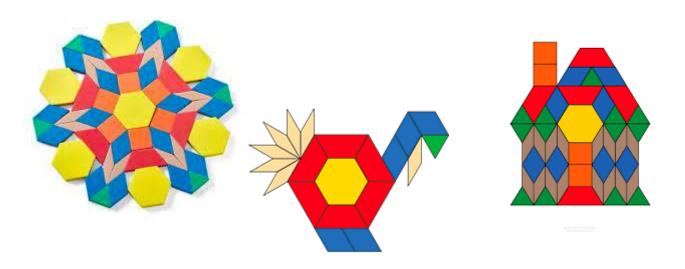
**Required Materials:** 

Pattern blocks Stage 6 Pattern Mats

### Stage 7

### Pattern Blocks

Students count out a given number of pattern blocks (up to 20) and put them together to make a new shape. They they draw the shape.



#### **Required Materials:**

Pattern blocks Colored pencils, crayons or markers Stage 7 Pattern Mats