# Lesson 13: Describe and Match Shapes

### Standards Alignments

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| --- | --- |
| Addressing | K.CC, K.G, K.G.A.1 |

### Teacher-facing Learning Goals

* Describe the location of shapes using positional words.
* Put shapes together to form larger shapes.

### Student-facing Learning Goals

* Let’s build shapes that match.

### Lesson Purpose

The purpose of this lesson is for students to use positional words to describe the location of pattern blocks in a larger shape.

While some students may already be familiar with the positional words, students are formally introduced to the words **above**, **below**, **next to**, and **beside**. Students hear and use these words to describe the location of objects in the classroom. Students describe shapes made out of pattern blocks and use positional words to help their partner create the same shape. Listen to how students create an argument and use or revise their language to make their argument clear to others (MP3, MP6).

### Access for:

###  Students with Disabilities

* Representation (Activity 1)

###  English Learners

* MLR8 (Activity 2)

### Instructional Routines

How Many Do You See? (Warm-up)

### Materials to Gather

* Colored pencils or crayons: Activity 1
* Materials from previous centers: Activity 3
* Pattern blocks: Activity 2

### Lesson Timeline

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| --- | --- |
| Warm-up | 10 min |
| Activity 1 | 10 min |
| Activity 2 | 15 min |
| Activity 3 | 20 min |
| Lesson Synthesis | 5 min |

### Teacher Reflection Question

The standards ask students to describe the relative positions of objects using terms such as *above*, *below*, *next to*, and *beside*. When can you ask students questions involving positional worlds? How can you incorporate it into literacy time or transitions?

## Cool-down

(to be completed at the end of the lesson) 0min

Unit 3, Section B Checkpoint

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| --- | --- |
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### Student-facing Task Statement

Lesson observations

### Student Responses

* Describe shapes made from pattern blocks.
* Use positional words to describe the location of shapes.