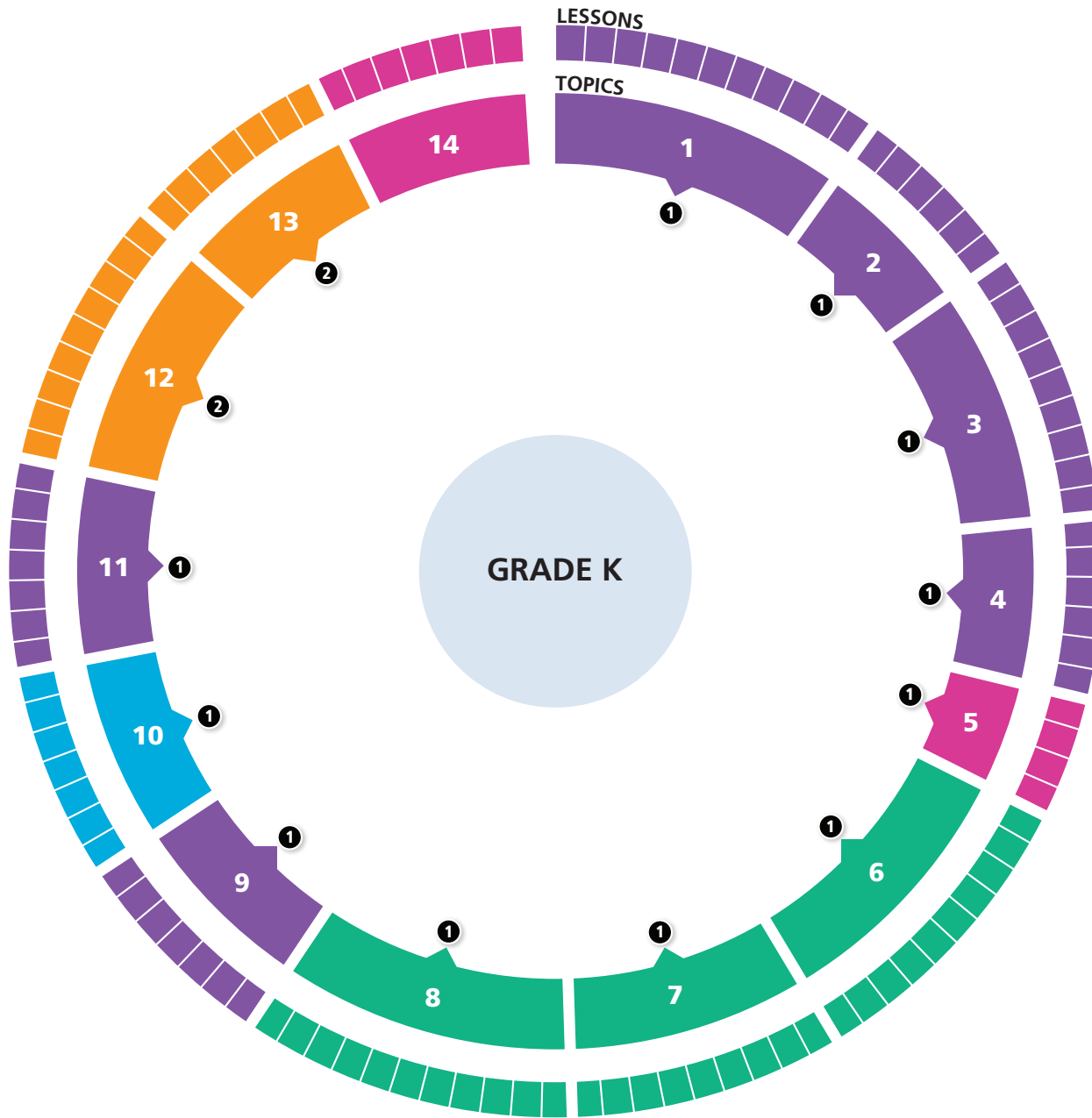


# GRADE K CONTENT OVERVIEW

- DOMAINS**
- Counting and Cardinality
  - Number and Operations in Base Ten
  - Geometry
  - Operations and Algebraic Thinking
  - Measurement and Data



**Area of Focus 1** Developing a sound sense of numbers by representing and comparing numbers, initially using sets of objects

**Area of Focus 2** Recognizing and describing shapes and using spatial relations

**TOPICS**

**CLUSTERS**

**1** Numbers 0 to 5

Know number names and the count sequence.  
Count to tell the number of objects.

**2** Compare Numbers 0 to 5

Compare numbers.

**3** Numbers 6 to 10

Know number names and the count sequence.  
Count to tell the number of objects.

**4** Compare Numbers 0 to 10

Compare numbers.

**5** Classify and Count Data

Classify objects and count the number of objects in each category.

**6** Understand Addition

**7** Understand Subtraction

**8** More Addition and Subtraction

Understand addition as putting together and adding to, and understand subtraction as taking apart and taking from.

**9** Count Numbers to 20

Know number names and the count sequence.  
Count to tell the number of objects.

**10** Compose and Decompose Numbers 11 to 19

Work with numbers 11–19 to gain foundations for place value.

**11** Count Numbers to 100

Know number names and the count sequence.

**12** Identify and Describe Shapes

Identify and describe shapes (squares, circles, triangles, rectangles, hexagons, cubes, cones, cylinders, and spheres).  
Understand simple patterns.

**13** Analyze, Compare, and Create Shapes

Analyze, compare, sort, and compose shapes.

**14** Describe and Compare Measurable Attributes

Describe and compare measurable attributes.

