



ACTIVITY 4: “Putting Numbers in Order”

Common Core Standard(s):

- **K.CC.A.3** Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects).
- **K.CC.C.6** Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies.1
- **K.CC.C.7** Compare two numbers between 1 and 10 presented as written numerals.

Social Emotional Learning Standard(s):

- **Benchmark 2A:** Demonstrates the skills to manage one's emotions, thoughts, impulses, and stress in constructive ways.
- **Benchmark 2B:** Demonstrates responsible decision-making and problem solving skills.
- **Benchmark 3B:** Demonstrates problem-solving skills to engage responsibly in a variety of situations.
- **Benchmark 5A:** Demonstrates a range of communication and social skills to interact effectively with others

Purpose of the activity:

- Student will be able to put multiple dice in order from smallest number to largest number.

Materials needed:

- All black, green and red dice

How to play:

- **Variation 1** - Three dice are rolled, and Student puts them in order from smallest to largest.
- **Variation 2** - After Student masters three dice, Teacher adds more dice to roll for the Student to put in order.
- **Variation 3** - One die is rolled and Student names the next three numbers (or more as capable).
- **Variation 4** - Two dice are rolled, and the Student names the numbers between them (if there are any).
- **Variation 5** - Have students write the numbers when expressing the order.

Possible Next Steps/ When to Move On:

- Teacher discretion when Student can correctly put multiple dice in order from smallest to largest.