**WEEK 11 – Roll and Build with Shapes**

**Unit:** Geometry and Spatial Sense

**Grade:** Primary (K-3)

**Curriculum Expectation**
 Compose and describe pictures, designs, and patterns by combining two-dimensional shapes (e.g., “I made a picture of a flower from one hexagon and six equilateral triangles.”)

**Activity**1) Students will use different two-dimensional shapes in order to create a picture of anything they like!
2) Students may choose to print and cut out the shapes below to create a picture or they can draw the shapes themselves.
3) Students will roll a dice (either real or with an online dice roller) and depending on which number they roll they will add the corresponding shape to their picture.
4) Students can roll the dice as many times as they wish and continue to add the shapes until they have finished their artwork!
5) Students can colour and decorate their picture.
6)Now that you are an artist present your masterpiece to a family member or by sending a video to a classmate. The important part is that you explain the different shapes that you used.

**Check for Understanding**
I can describe the two-dimensional shapes used in my artwork.
I can use my imagination to put shapes together in order to create a picture.

**Materials**
Work sheet (attached below), dice (real or using an online dice roller), and crayons/markers/pencil crayons etc.

Roll and Build with Shapes

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