

## Low-Prep, High Impact Strategies – Using a Die



What

Where

Why

How

When

Explain

**Place the image of the die on the screen for all students to see. Give each pair or grouping 1 die.**

Here are options for activities:

1. Given yesterday's topic of \_\_\_\_\_, roll the die and create a question for your group to answer about that topic. Take turns. If you add writing, that raises the level of thinking!
2. Simply change the leading words for each number. See example to right:
  - Describe how the water cycle affects the land.
  - Compare how the water cycle and the rock cycle are similar.
  - Define precipitation.
  - Use an analogy to explain the water cycle. (It is like a ....)
  - Give a non-example of weather from the water cycle (what is NOT in the cycle)
  - Use the term evaporate in a meaningful sentence.
3. **Great for bell work, group discussions, writing, and exit tickets.**



Describe

Compare







Define

Analogy

Non-example

Sentence

### **MORE EXAMPLES: The ideas are endless.....**

ROLLED #	NAME AND GRAPH THE ANSWER OF WHAT YOU ROLL	NAME AND GRAPH WHAT YOU ROLL	ILLUSTRATE & LABEL WHAT YOU ROLL	WRITE A SENTENCE USING WHAT YOU ROLL	SOLVE WHAT YOU ROLL
<b>1</b>	2 + 4		river	superbly	$X + 4 = 10$
<b>2</b>	1 + 3		lake	intricate	$2X + 1 = 15$
<b>3</b>	6 + 2		valley	ornate	$12 + X = 20$
<b>4</b>	5 + 1		mesa	facetious	$3X = 6 + 9$
<b>5</b>	1 + 4		plain	deceitful	$14 = 2X + 0$
<b>6</b>	3 + 2		mountain	loquacious	$0 = 4X + 13$