



Sight Word Dance Off (SPRK+ and Bolt)

Materials:

- Charged Sphero SPRK+ or Bolt (one per student or group)
- Index Cards with one sight word per card written on it (one set per student or group)
- Personal device with Sphero Edu (one per student or group)
- Flat Surface
- Tape

Teacher Technology Skills: Sphero SPRK+ or Bolt, Sphero Edu

Description: During this lesson students will practice their sight word frequency by “dancing” their Sphero SPRK+ or Bolt to the sight word that is read aloud.

Standards:

Next Generation Learning Standards for ELA

- KRF3d: Read common high-frequency words by sight.
- 1RF3g: Read most common high-frequency words by sight.
- 2RF3e: Read all common high-frequency words by sight.

Procedure:

1. Spread out 5-6 index cards on a flat surface. Note, you may want to tape the cards down.
2. Say a sight word out loud.
3. Have the student (s) identify the sight word.
4. Once the word is identified have the students create a path for the Sphero SPRK+ or Bolt to get from the starting point to the sight word.
5. Using the drive or draw mode, have the students “dance” the Sphero SPRK+ or Bolt to the correct word.
6. Once at the word, have the students change the color of the Sphero SPRK+ or Bolt.
7. Once the sight word has been “danced to” repeat steps 2-5 to the next word.

Extension:

- Expand that amount sight words or begin to add new vocabulary words.
- Have the students begin to use block coding to move their Sphero SPRK or Bolt.
- Have the students program the Bolt LED screen to reflect the first letter of the word they have “danced” to.