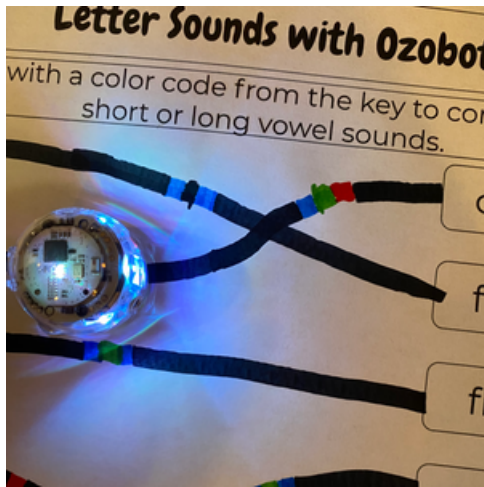


Vowel Sounds with Ozobot

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Grades:

K—1

Subject(s):

ELA, Engineering/
Tech

Pre-Reader/ESL-
Friendly?

No

Compatible Bot(s):

Evo, Bit

Coding Method:

Color Codes

Quick Summary:

This lesson is a matching activity using long and short vowel sounds.

Duration: 30 min

Objectives & Outcomes

- 1 Student will match long and short vowel sounds
- 2 Student will read words with long and short vowels

Preparation

Teacher Materials & Digital Resources

- [Vowel sounds.pdf](#)

Student Materials

- 1 Evo or Bit per student
- 1 Worksheet per student
- 1 Colored Markers per student

Background Knowledge

Ability to

- decode CVC and CVCe words
- use markers to color code

Teacher Tips

When matching words, Ozobot may follow the intersecting path. This is not a problem, as we can still see if the correct path is matched. I recommend letting the class know this may happen, so that they are not frustrated later.

- **Direct Instruction**

- ① Introduce the lesson goals: "Today we will be practicing long and short vowels."
- ② Sing your favorite vowel song with the class. I recommend Jack Hartmann on YouTube. Go over a few examples on the whiteboard.
- ③ Show the class the worksheet. Demonstrate how to match the same vowel sound. Have the class mirror what you are doing in the air before handing out the worksheet. Let them know that they will need to match the same vowel sounds with Ozobot! Ozobot will follow a code they color to get to the matching word.

Depending on how much practice they have color coding, you may want to complete the worksheet together. If they are comfortable with this step, send them to their seats to begin working. As stated in tips, make sure students understand that Ozobot may get confused at intersections and that it is okay.

Supplements

- **Lesson Closure**

Students will bring their work to the carpet to share successes and challenges.

- **Academic Standards**

- CCSS.ELA-LITERACY.RF.K.3.b

Associate the long and short sounds with the common spellings (graphemes) for the five major vowels.

- CCSS.ELA-LITERACY.RF.1.2.a

Distinguish long from short vowel sounds in spoken single-syllable words.

Letter Sounds with Ozobot

Draw a line with a color code from the key to connect the same short or long vowel sounds.

stop

cane

cat

bed

five

hope

cape

frog

flag

kite

net

rose

Key

Fast:



Slow:



Turbo:



Nitro Boost:



Vowel Sounds with Ozobot

What We'll Cover:

- ① We'll match long and short vowel sounds
- ② We'll read words with long and short vowels

Materials:

- 1 Evo or Bit per student
- 1 Worksheet per student
- 1 Colored Markers per student

Activity Instructions:

- ① Read the words on the paper. Match the words together that have the same vowel sound. When you find a match, draw a black line and include one color code to match it to the other side.

Vowel sounds.pdf: <https://stg-files.ozobot.com/lessons/undefined/Vowel-sounds.RPxB1ISbRymfXtKeElcARg6Q.pdf>

- ② If you finish early, have your Ozobot follow the codes created. Challenge yourself by drawing your own codes on the back on your paper!

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