

Multisyllable Word Reading Routine for Science Classes

What You Will Show	What You Will Say and Do
	I will teach you an easy way to read multisyllable words.
Each Syllable Has One Vowel Sound One-Syllable Multisyllable Words Words trait hypothesis cell evolution blood chemical roots Card 1	Multisyllable words are words that have more than one syllable—words like hypothesis, evolution, and chemical. Those words all have more than one syllable. They're multisyllable words. And there's one thing that you need to know. Every syllable has one vowel sound. Let's take a look. (Read the words on Card 1 and underline the vowels, as shown at left. Explain that this tells you how many syllables are in a word.)
c <u>o</u> nn <u>e</u> ct <u>io</u> n <u>experime</u> nt <u>enviro</u> nm <u>e</u> nt <u>i</u> nh <u>e</u> r <u>i</u> t	Let's do some syllable counting. (Underline the vowel sounds on Card 2 , as shown at left, and tell how many syllables are in each word: connection = 3, experiment = 4, environment = 4, inherit = 3.)

 Sound Out Multisyllable Words Circle prefixes and suffixes. Underline the vowels. Start at the beginning and read the syllables slowly. Draw a "swoop" under each syllable as you go. Read the syllables faster. Check for understanding. 	Now, let's use what we know about syllables to practice sounding out the multisyllable words. Here are the steps to sounding out. (Read the steps on Card 3 . Then, have your students read the steps. Keep this card out for your students to refer to.)
electrical thermal concentration predator	Watch me figure out a couple of words. (Using the words on Cards 4 to 7 , model the steps on Card 3 , as shown at left. Model the steps at least three times, until your students understand.)
digestion metabolism electron exothermic organic	Now, let's do a few together. (Give your students the pencil and talk them through the steps using the words on Cards 8 to 12 . Repeat the steps until your students feel comfortable.)
observation conduction parallel	Now I want you to try three on your own. (Have your students complete the steps for the words on Cards 13 to 15 . If your students struggle, go back to doing the steps together. We also have provided some extra cards for you to use.)

Each Syllable Has One Vowel Sound

One-Syllable Words	Multisyllable Words
tr <u>ai</u> t	h <u>y</u> pothes <u>i</u> s
c <u>e</u> ll	<u>e</u> v <u>o</u> l <u>u</u> t <u>io</u> n
bl <u>oo</u> d	ch <u>e</u> m <u>i</u> c <u>a</u> l
r <u>oo</u> ts	

Card I

connection
experiment
environment
inherit

Sound Out Multisyllable Words

- I. Circle prefixes and suffixes.
- 2. Underline the vowels.
- 3. Start at the beginning and read the syllables slowly. Draw a "swoop" under each syllable as you go.
- 4. Read the syllables faster.
- 5. Check for understanding.

Card 3

electrical

thermal

Card 5

concentration

predator

Card 7

digestion

metabolism

Card 9

electron

exothermic

Card 11

organic

observation

Card 13

conduction

parallel

Card 15

subtraction

electromagnetic

Card 17