



ACTIVITY GUIDE

Episode 203: Erosion Changes Earth and -dge words

Book: *How Do Wind and Water Change Earth?* by Natalie Hyde

Scan below to watch lesson



Foundational Skills

The /j/ sound can be spelled in three different ways.

-dge is frequently used at the end of words after a short vowel sound.

-ge is usually used after a long vowel sound or consonant.

J is almost always found at the beginning of a word.

Words to Know

Weathering is when wind, water, and ice *break large landforms into smaller pieces.*

Erosion is when wind, water, and ice *pick up and move tiny bits of rock and soil from one place to another.*

Look for signs of weathering and erosion near you. Was it caused by wind, water, or ice?

Sort It

Say each word out loud and listen for the /j/ sound. Write the word under the correct spelling for the sound.

lunge bridge jog dodge cage joke badge huge

-dge	-ge	j

Think About It

What changes can wind cause to the sand on a beach?



ACTIVITY GUIDE

Episode 204: Earthquakes, Eruptions and "thr" words

Book: *Earthquakes, Eruptions, and Other Events that Change Earth* by Natalie Hyde

Scan below to watch lesson



Write It

Thr- is a blend that usually comes at the beginning of a word. It makes the /thr/ sound like in **throb**. Use a **thr-** word from the word box to complete each sentence.

through throw throat thrill three thread throne

1. To pitch a ball, you _____ it.
2. This is the number that comes next in this sequence. one, two, _____.
3. A king has a special chair that he sits in. It's called a _____.
4. An airplane can fly _____ a cloud.
5. Someone who is sewing is most likely going to use a needle and _____ to stitch the sweater up.
6. It was such a _____ to ride on that big roller coaster.
7. I was nervous and had to clear my _____, before I began my speech.

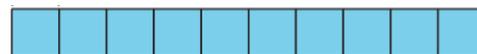
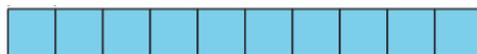
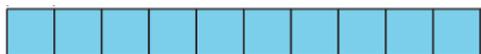
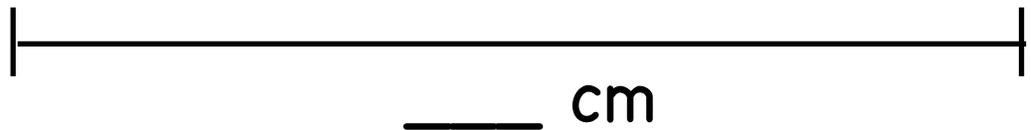
Draw It

Alliteration is when two or more words close together in a group of words all start with the same letter or sound. Read the following sentence out loud. Draw a picture to go with the sentence.

Shelly shows sheep how to shine shoes.

Measuring With Centimeters

Directions: Cut out the base ten blocks. Each square represents 1 centimeter cube. Use the base ten blocks to measure the Math Might Characters. Record the length of each character.





Measuring with a Centimeter Ruler

Directions:

1. Cut out the centimeter ruler and choose an object.
2. Estimate the length of the object in centimeters and record your estimate. (be sure to include the unit)
3. Measure and record the actual measurement and record that measurement.
4. Find and record the difference.

Object	Estimate	Actual Measurement	Difference
Example: pencil	8 cm	14 cm	6 cm

