

EXACT TEKS WORDING (FROM TEA)

“identify the meaning of and use words with affixes such as trans-, super-, -ive, and -logy and roots such as geo and photo”

WHAT DOES THIS MEAN TO ME?

Big words are built from smaller parts. Each part carries meaning.

When I find a prefix, suffix, or root, I can use it to figure out a word I do not know.

I check my meaning in the sentence to be sure it makes sense.

THIS WEEK’S FOCUS

SUFFIX -LOGY

The suffix **-logy** means “the study of”. A suffix is a word part added to the end of a base word. It changes what the word means or how the word is used.

from “**The Ocean Lesson**”

This week we move across five thinking levels: **NOTICE** → **CHOOSE** → **SHOW** → **OWN** → **DEFEND**.

TODAY'S THINKING JOB

NOTICE

I can notice word parts.

EXACT TEKS WORDING

“identify the meaning of and use words with affixes such as trans-, super-, -ive, and -logy and roots such as geo and photo”

Notice the suffix.

Read this sentence from the passage. Find the word with the suffix -logy.

“Later that day, Nyla visited a marine biology exhibit at an aquarium.”

I CAN I can find a word with the suffix -logy in our reading.

TODAY'S THINKING JOB

CHOOSE

I can choose the meaning of a word part.

EXACT TEKS WORDING

“identify the meaning of and use words with affixes such as trans-, super-, -ive, and -logy and roots such as geo and photo”

Choose what -logy means.

The word biology has the suffix -logy. What does -logy mean?

biology = bio + logy

A. full of B. the study of C. a person who

I CAN I can choose the meaning of the suffix -logy.

TODAY'S THINKING JOB

SHOW

I can break a word into parts.

EXACT TEKS WORDING

“identify the meaning of and use words with affixes such as trans-, super-, -ive, and -logy and roots such as geo and photo”

Show how the parts build the word.

Break the word ecology into parts. What does it mean in this sentence?

EXTRA EXAMPLE (NOT FROM THE PASSAGE)

“Ecology is the study of how living things, like sea turtles, depend on their surroundings.”

ecology = ____ + ____

I CAN I can break a word into parts and build its meaning.

TODAY'S THINKING JOB

OWN

I can build and use new words.

EXACT TEKS WORDING

“identify the meaning of and use words with affixes such as trans-, super-, -ive, and -logy and roots such as geo and photo”

Own it. Build and use your own word.

Build a word with the suffix -logy. Use your new word in a sentence.

bio + logy = ? • geo + logy = ? • zoo + logy = ?

Build one word. Use it in a sentence.

I CAN I can build new words with the suffix -logy and use them correctly.

TODAY'S THINKING JOB

DEFEND

I can defend a word's meaning.

EXACT TEKS WORDING

“identify the meaning of and use words with affixes such as trans-, super-, -ive, and -logy and roots such as geo and photo”

Defend the meaning.

How do the suffix and the sentence prove what zoology means?

EXTRA EXAMPLE (NOT FROM THE PASSAGE)

“A student who loves zoology might study how baby turtles find the ocean.”

Use the word part AND the sentence to explain.

I CAN I can use a word part and the sentence to prove what a word means.

Your turn. Find more word parts.

Go back to the passage. Find another word with the suffix -logy or another word part you know. Break it apart and explain it.

Go back to the reading.

Find one more word with a word part.

Write the word, break it into parts, and tell what it means.

I CAN I can break a new word into parts and explain its meaning.

Answers across the five thinking levels.

NOTICE Biology. It has the suffix -logy: bio + logy.

CHOOSE B. the study of. Biology means the study of living things.

SHOW Eco + logy. In this sentence, ecology means the study of living things and their surroundings.

OWN biology, geology, zoology. Answers vary. Example: My sister wants to study zoology and work with sea animals.

DEFEND The suffix -logy means the study of, and zoo means animal. The sentence says a student would study how turtles find the ocean.

YOUR TURN Answers vary. One example: younger (young + er), which means more young.

READ THIS SENTENCE FROM THE PASSAGE.

Later that day, Nyla visited a marine biology exhibit at an aquarium.

The suffix -logy means the study of, and bio means life. What does biology mean?

- A** the study of the earth
- B** a picture of living things
- C** the water in an aquarium
- D** the study of living things

The answer is D.

- A** **the study of the earth**
Earth is the meaning of geo, not bio.
- B** **a picture of living things**
A picture fits graph or photo, not -logy.
- C** **the water in an aquarium**
This is a nearby detail, not what the word means.
- D** **the study of living things**
Correct. Bio means life and -logy means the study of.