





TEXT STRUCTURE Tuesday

Date:			

Yay! You came back to school today! Give yourself a pat on the back simply for being here. ©

Bats are the only flying mammals. They are divided into two major groups: Megachiroptera and Microchiroptera. The Megachiroptera, or megabats, are medium to large-sized bats that eat mostly fruit pollen or nectar. They may also eat small land animals or fish. Their big eyes and excellent eyesight are very useful while hunting.

The Microchiroptera, or microbats, are smaller bats. They eat mostly insects. They use echolocation to detect sound waves. The bat emits short bursts of high-pitched sounds. The sounds bounce off other objects, helping them to navigate and identify which insects they will eat.

Which of the following best describes a major difference between megabats and microbats?

- a. Megabats use echolocation to hunt, while microbats use their excellent vision.
- b. Microbats eat fruit and pollen, while megabats eat small land animals.
- c. Megabats eat fruit and pollen, while microbats eat small land animals.
- d. Megabats use their excellent vision to hunt, while microbats use echolocation.



Base Word:

love

Highlight the word in each sentence that contains the base word. Read the sentence. Determine which meaning best defines the word you underlined. Drag the letter to each box.

Herold is the most lovable puppy you could ever meet.

The shoes were dragged through the mud and unloved.

Angela was very loving and always showed others she cared about them

- A. has the ability to be loved, deserves love and affection
- B. not loved
- C. feeling or showing love

A

B



DAILY, DOSE OF EDITING





Draw a line under each of the FIVE mistakes.

she put on her seaetbelt, stared the car, and backed out've the driveway



Rewrite the sentence with the corrections made.

STRENGTHEN & ELABORATE
Use part of the sentence, but make some changes. Use more detail to make it stronger.



Lesson Objective

Reading: Students analyze how Dr. Lazear's and Dr. Carroll's motivations for placing the infected mosquito on Dr. Carroll's arm is introduced and elaborated in the text.

Writing: Students will use details from the text to support their analysis and inference about what motivated the scientists' actions.

Language Objective: Students be able to identify key details that reveal motivations

Rejoice-Verb

We have not had much to rejoice about over the past few years.







What is motivation?

A character's "motivation" is the reason behind their specific actions or decisions. A character does certain things based on their emotions, personality traits, and goals.

Example

What motivates Dr. Reed to go to Cuba to lead the Yellow Fever team?

- "Reed had dreamed of being able to do something big..." (3, 1)
- "...something he 'hoped' would alleviate human suffering." (3,1)
- "...Reed had hoped to make a major contribution while he did research..." (3, 4)



Groups 1 + 2 Lazear

Groups 3 + 4 Carroll

Complete Tab 3- all 3 cards

You are looking to identify what is Dr. Lazear's motivation in letting the mosquito bite Dr. Carroll

Complete Tab 4- all 3 cards

You are looking to identify what is Dr. Carroll's motivation in letting the mosquito bite him

Go to the next slide for help with Card 2 when you get there.

DOOR SIDE Lazear

Why does Dr.

Lazear do

this?

He cares deeply

about the

mosquito

experiment.

Detail

"He tended his

mosquitoes as if

they were

babies."

What does this say about Dr.

Lazear as a

person?

Dr. Lazear is a

scientist who

tries to ensure

meticulous

that his experiment is conducted properly.



WINDOW SIDE Carroll Why does Dr. What does

this say

a person?

theory, he tries to

help.

Carroll let the Detail about him as mosquito bite him? "...he could He wants to Even though he does not believe easily see his support the colleague needed mission of the in the mosquito

team.

help."

WRITE! - Tab 6

Lazear Group

If he had known the results, would Dr.
Lazear have allowed the mosquito to bite Dr. Carroll?

[Sentence Starters on Slide 12]

Carroll Group

If he had known the results, would Dr.
Carroll have let the mosquito bite him?

[Sentence Starters on Slide 13]

When you're done, complete the Exit Ticket in Tab 10, then choose Boost or IXL

Claim: If he had known the results, Dr. Lazear (would/would not) have allowed the mosquito to bite Dr. Carroll.
Evidence $\#1$: First, in chapter $__$, paragraph $__$, the author writes,
is and the second s
Reasoning #1: This quote shows that Dr. Lazear (would/would not) have allowed
the mosquito to bite Dr. Carroll, because
Evidence #2: Second, in chapter, paragraph, the author states,
ii ya ka
Reasoning #2: This quote also shows that Dr. Lazear (would/would not) have
allowed the mosquito to hite Dr. Carroll, because

Conclusion: In conclusion, Dr. Lazear (would/would not) have allowed the mosquito to bite Dr. Carroll if he had known the results.

mosquito to bite him if he had known the results.

Claim: If he had known the results, Dr. Carroll (would/would not) have let the mosquito bite him.
Evidence #1: First, in chapter, paragraph, the author writes, ""
Reasoning #1: This quote shows that Dr. Carroll (would/would not) have let the mosquito bite him, because
Evidence #2: Second, in chapter, paragraph, the author states, ""
Reasoning #2: This quote also shows that Dr. Carroll (would/would not) have let the mosquito bite him, because

Conclusion: In conclusion, Dr. Carroll (would/would not) have allowed the



Wrap-Up

10

Excerpt from Chapter 7 in The Secret of the

Yellow Death by Suzanne Jurmain

For weeks Lazear had pinned his hopes

on the mosquito theory. For weeks he'd

mosquitoes to produce yellow fever in

waited for a breakthrough. But by August 25 Jesse Lazear had tried to use

healthy people on nine distinct

occasions. All his experiments had failed. Many of his bugs had died. Almost every day there were new

8

Exit Ticket

11

å

INDIVIDUAL Solo •0

Challenge Writing



Exit Ticket

(I)

10

Students identify key details from Dr. Lazear's mosquito experiment to show their understanding of the characters' distinct motivations.(4 min)



INSTRUCTIONAL GUIDE

Assign

Done?

Work on the
Exit Ticket
that is located
on Tab 10,
and then go
on BOOST,
IXL or finish
your Canva
from
yesterday!

Directions

Use the passage from Chapter 7 to respond to the following questions.

1. This question has two parts.

Part 1: Dr. Lazear believes t	hat yellow fever
is passed by mosquitoes.	~

↓ Scroll for more ↓