

Picture Hint Cards

Word and Student Friendly Definition

Text feature- text features are the way the text looks for example bold words, titles, and diagrams. Text features also include additional things in the text that aren't the main text such as a glossary or graphs. The features are used to help the reader navigate the text and pick out the important parts.

Non-Linguistic Representation



https://en.wikipedia.org/wiki/Fact_sheet

Scientific terminology- words that come from the science field and used by scientist. .



<https://www.jpl.nasa.gov/edu/news/tag/Women+in+STEM>

Captions-a brief set of words or title under a photo or picture used to explain what you are viewing.



[https://commons.wikimedia.org/wiki/File:Photographs_with_captions_of_baby_board_design_from_Carson_Agency_Annual_Extension_Report_for_1941_\(Narrative_and..._-_NARA_-_296169.jpg](https://commons.wikimedia.org/wiki/File:Photographs_with_captions_of_baby_board_design_from_Carson_Agency_Annual_Extension_Report_for_1941_(Narrative_and..._-_NARA_-_296169.jpg)

Sidbars- a short article next to a main article giving more explanation.



<https://vimeo.com/32949727>

Exterminator- a person whose job is to kill or get rid of pests such as ants or mice.



<http://www.15wing.af.mil/News/Article-Display/Article/625388/entomology-airmen-combat-pests-at-jbphh/>

Parasite- an organism that lives off another organism called a host.



<https://pxhere.com/en/photo/921521>

Vector(s) (1)- an organism that passes on a disease that it is carrying to other organisms.

*“About the same time, scientists also discovered that mosquitoes act as **vectors** for the parasite, passing it one when they bite people. A **vector** is an organism that spreads disease-causing agents from host to host without harm to itself.”*



https://en.wikipedia.org/wiki/Dirofilaria_immitis

Insecticide- a chemical used to kill bugs.

*“DDT is an **insecticide**, a chemical that kills insects.”*



https://en.wikipedia.org/wiki/Flit_gun

Ecologist- a branch of biology that studies the interaction of organisms and the environment.

*“Then in, 1962, an **ecologist** named Rachel Carson captured the country’s attention with her book, *Silent Spring*, which detailed the dangers of DDT.”*



https://commons.wikimedia.org/wiki/File:Post0006_-_Flickr_-_NOAA_Photo_Library.jpg

Accumulated- built up.

*“It then **accumulated** inside eagles and other birds of prey that ate the fish.”*



<https://www.flickr.com/photos/joeolivas/4173687468/>

Resistant (3)- be unaffected by something.

*“The new insecticides were also widely used in farming, and the overexposed mosquitoes quickly became **resistant** to the chemicals.”*



<https://pixabay.com/en/protect-umbrella-water-cover-rain-149891/>

Toxic- poisonous.

“...Janet Hemingway, the director of the Liverpool School of Tropical medicine, told The New York Times. “People get upset about DDT and merrily go and recommend an insecticide that is much more toxic.””



Toxic

<https://pixabay.com/en/toxic-materials-warning-poisonous-28714/>

Agriculture-farming.

*“Billions of Americans were exposed to high amounts of DDT when it was used in **agriculture**, Bate said, without any harm to human health.”*



https://commons.wikimedia.org/wiki/File:Farmer_and_tractor_tilling_soil.jpg

Environment- the natural world around us.

*“And many scientists agree that the small amounts needed for malaria protection would likely have no significant effect on the **environment**.”*



<http://www.acc.af.mil/News/Article-Display/Article/200519/a-clean-environment-takes-a-total-effort/>

Eradicating (4)- completely destroy.

*“Most scientists now think that **eradicating** malaria is impossible, given the complicated life cycle of the parasite.”*



https://commons.wikimedia.org/wiki/File:Destroyed_Gaza_building.PNG