



The Wet Gazette Volume II - LEWEY (reclaimed water)

The Wet Gazette Volume II - Lewey is recommended for grades 3-8. Activities include two scientific experiments (sedimentation on pg. 6 and distillation on pg. 7), maze (pg. 7), word search (pg. 9), and fun facts (pg. 12).

The activities are keyed to the Florida Sunshine State Standards for language arts and science:

FLORIDA SUNSHINE STATE STANDARDS

LANGUAGE ARTS:

Vocabulary Development

LA.3-8.1.6.1 - *Uses new vocabulary that is introduced and taught directly.*

LA.3-8.1.6.3 - *Uses context clues to determine meanings of unfamiliar words.*

LA.3-8.1.6.5 - *Relates new vocabulary to familiar words.*

Reading Comprehension

LA.3-8.1.7.1 - *Identifies a text's features and uses them to make and confirm predictions.*

Informational Text

LA.3-8.6.1.1 - *Reads informational text and organizes information for performing a task.*

SCIENCE:

Big Idea 6: Earth Structures

SC.4.E.6.3 - *Recognizes that humans need resources found on Earth.*

SC.4.E.6.6 - *Identifies resources available in Florida such as water.*

Big Idea 8: Properties of Matter

SC.5.P.8.2 - *Investigates and identifies materials that will dissolve in water and those that will not, and identifies the conditions that will speed up or slow down the dissolving process.*

SC.5.P.8.3 - *Demonstrates and explains that mixtures of solids can be separated based on observable properties on their parts.*

Big Idea 9: Changes in Matter

SC.3.P.9.1 - *Describes the changes water undergoes when it changes state through heating and cooling by using scientific terms such as evaporation and condensation.*

Big Idea 17: Interdependence

SC.4.L.17.4 - *Recognizes ways humans can impact the environment.*