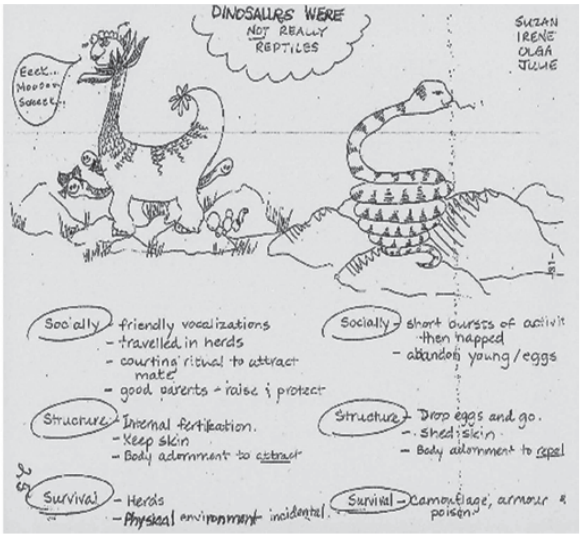
A Potpourri of Classroom Comparisons

A 1st grader uses a magnifying glass to identify the critical attributes of coins.

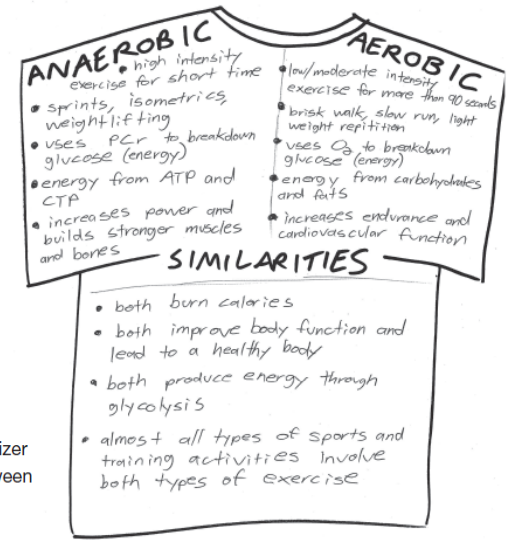
				
Name of Coin	penny	nickel	dime	quarter
Color	copper	silver	silver	silver
Shape	circle	circle	circle	circle
Size	medium	large	small	largest
How Edges Feel	smooth	smooth	bumpy	bumpy
Year	1991	1975	1967	1990
President on Front	Lincoln	Jefferson	Truman	Washington
Picture on Back of Regular Coin	building	building	torch plants	eagle
Picture on Back of NJ Coin	X	X	X	crossing Delaware
Value	1¢	5¢	10¢	25¢

A 3rd grader analyzes the structure of two fables.

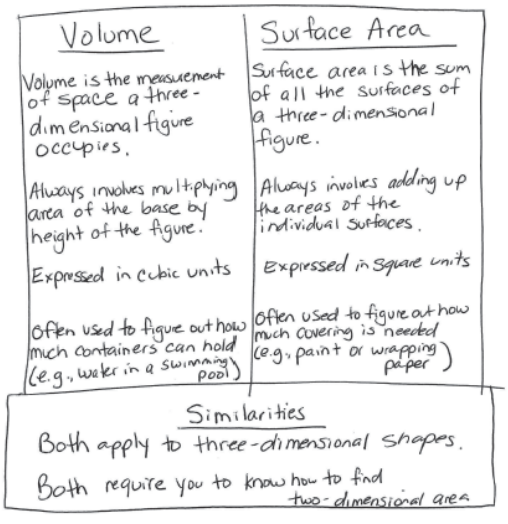
"The Tortoise and the Hare"	Criteria	"The Tortoise and the Antelope"
A tortoise A hare	Characters	A tortoise Antelope
Because the hare makes fun of the tortoise	Why they decide to race	Because they argue who can go faster
The hare goes to sleep by accident	How the tortoise wins	The tortoise and some friends trick the antelope
"slow and steady wins the race"	Lesson	"Team work works"



A group of middle school students use words and images to distinguish reptiles from dinosaurs.

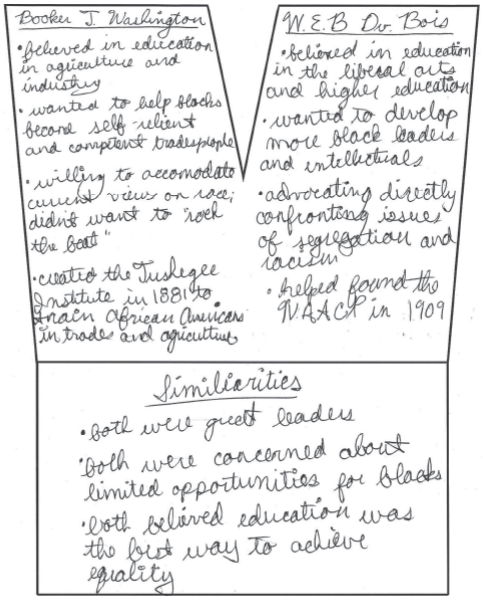


A high school student creates a T-Shirt Organizer to identify the similarities and differences between anaerobic and aerobic exercise.



A middle school student creates a Top Hat Organizer to summarize and review critical similarities and differences between volume and surface area.

A high school student compares the educational philosophies of Booker T. Washington and W. E. B. Du Bois on a Y Organizer.



A 5th grader draws conclusions about renewable and nonrenewable energy.

The most important difference between renewable energy and nonrenewable energy is that renewable energy won't run out, while nonrenewable energy will eventually run out.

Possible cause(s) for this difference is/are renewable energy comes from sources like wind, the sun, and plants that come back and that can't run out. Nonrenewable energy comes from sources like coal and fossil fuels that don't come back after they're taken.

Possible effect(s) of this difference is/are The U.S and other countries are trying to find new ways to develop renewable energy sources because people will need renewable energy in the future when nonrenewable sources run out.

A 2nd grader creates a Flip Strip to show how frogs and toads differ.