



Activities: The Swimming Hole



The Swimming Hole, n.d., oil on canvas, H. 16 x W. 20 inches, George Bentzley (1898–1981)

Math Activities

- In order to jump from the rope safely into the water, the pond needs to be twice the depth of your height. If you are four feet tall, how deep does the water need to be? (Also use other measurements of height.)
- There are five boys. Each boy swings on the rope a different distance (3 feet, 4.5 feet, 5 feet, etc.). Find the average length of their swings and plot your findings on a graph.
- Water splashes ___ number of feet based on your weight in pounds. If you weighed ___, how far would the water splash?

Standards: 2.1.3, 2.1.5, 2.2.3, 2.2.5, 2.3.3, 2.4.3, 2.6.3, 2.6.5, 2.5.3, 2.5.5