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Investigation 2: Separating Soil by Settling

This investigation will help you to:

• Learn more about about gravity, friction, and their effect on the settling of grains in water.

To learn more about gravity, friction, and their effect on the settling of grains in water, visit the following web sites:

Stoke's Law, Concordia College

This brief article explains the mathematical formula used to calculate how fast particles will settle in a liquid. How fast do sediment grains of different sizes settle?, **Society for Sedimentary Geology**Check out this sample lesson plan for a lab about sediment grains settling rate.