



Team Science

Provided by:

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Information	Program Description
6th—8th Grade	“Team Science” is a set of six physical science labs designed for students to work in small groups.
Curriculum Format	Each lesson can be presented in 45-60 minutes. Teaching Guide with complete instructions is provided. Teaching Kit with materials needed to present lessons is provided. User may need to provide standard classroom supplies (pencils, scissors, glue). If a lesson requires perishable items (e.g. milk), user is responsible for these purchases.

Lesson	Overview
One: Water as a Solvent	Students compare the solvency of water with that of other solvents.
Two: Mystery Powders	Students identify unknown substances by examining their physical and chemical properties as they react with water, vinegar, and iodine.
Three: Surface Tension	Students will observe the effect of soap on the surface tension of water as well as how strong the surface tension is.
Four: Pendulums	Students study how changes in weight and frequency affect a pendulum.
Five: Rock and Mineral Identification	Students will become familiar with the properties of minerals and the tests used to identify them.
Six: Parasite Mysteries	Students develop an understanding of living things, environments, life cycles, and personal health as they use clues to solve mystery diseases.

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