Lending Library:
Yellowstone Thermal Features
Kit Contents

1. Lesson Plans and Classroom Resources
   b. Lesson: Creating a Hot Springs Craft
   c. Lesson: Mentos and Diet Coke Geysers
   d. Lesson: Alka-Seltzer Geysers
   e. Lesson: Flour Powered Supervolcano
   f. Lesson: Mapping Yellowstone’s Thermal Features

2. Lesson Materials
   a. “Geology for Teachers” guide
   b. Geyser Tubes for Mentos and Diet Coke geysers (10)
   c. Mentos
   d. Film canisters for Alka-Seltzer and water geysers (20)
   e. Alka-Seltzer
   f. Coffee Filters
   g. *Science of the Springs* - a guidebook to Yellowstone’s astrobiology sites
   h. Plastic box device for flour powered supervolcano
   i. Yellowstone map template
   j. Hydrothermal Systems Map of Yellowstone
   k. *Eye Wonder - Volcano* by Lisa Magloff
   l. *A True Book: Yellowstone National Park* by David Peterson
   m. *A True Book: Geysers* by Larry Dane Brimner
n. DVD: Geysers of Yellowstone and Other Thermal Features
o. DVD: Yellowstone: Land to Life (National Parks Service)
p. 2017 Yellowstone National Park Resources and Issues Handbook (NPS)
q. Geysers of Yellowstone by T. Scott Bryan