

STEM-Lit to Go! Kit Overview

- **Bubbles**
 - Main Idea: Children practice scientific investigation skills as they learn about bubbles.
 - Book: *Pop! A Book about Bubbles*
- **Curious Candy**
 - Children explore engineering activities tied to the text and learn how chocolate is made.
 - *Curious George Goes To the Chocolate Factory*
- **Healthy Hearts**
 - Children explore how the heart works and learn about ways to keep it healthy.
 - *Hear Your Heart*
- **Inventor's Hat**
 - Children explore the invention process, test toys and create a model of a new invention.
 - *The Most Magnificent Thing*
- **Jumping Beans**
 - Children explore the life cycle of the Mexican Jumping Bean.
 - *Lucas and His Loco Beans*
- **Lots of Light**
 - Children investigate light and observe the path of light reflecting off a mirror.
 - *I See Myself*
- **Popping Popcorn**
 - Children learn about science process skills, basic graphing and popcorn!
 - *Something Wonky This Way Comes*
- **Roller Coasters**
 - Children explore the ways to change the speed and direction of rolling objects.
 - *Roller Coaster*
- **Sunny Sunshine**
 - Children plan and conduct an investigation into why UV beads change color.
 - *Sunshine on My Shoulders*
- **Super Sled**
 - Children will investigate motion and design a super sled!
 - *Mr. Putter and Tabby Hit the Slope* and *What is Friction?*
- **Terrific Trees**
 - Children explore the importance of trees in their lives.
 - *Our Tree Names Steve*
- **Wonderful Wind**
 - Children explore wind and how it impacts their lives through science investigations.
 - *I Face the Wind*

