



## PROGRAM DESCRIPTION

*\*Topic substitutions may be made*

### Harnessing Heat

Take-on temperature. Build a thermometer and heat things up with friction. Feel how hot and cold can change at a touch. Apply your red-hot knowledge to your **Heat Sheet**.

### Lights...Color... Action.

Catch cool colors. Make a rainbow out of white light. Split your name with ink and reveal numbers with color filters. Color the world with **Technicolor Blender**

### Optical Illusions

Work against your eyes. Trick your brain with lines and coils. Discover how mirrors and their reflections can play tricks on what you see. Make a **Periscope** to see above and beyond.

### Sonic Sounds

Uncover the source of sound. Tap into sound waves and fill your ears with vibrations. Create sound effects and change the pitch of your voice. Use your **Sonic Horn** to make some noise.

### Mission: Nutrition

Children focus on nutrition and fitness, including the essential components of a healthy diet and lifestyle. **Take-Home Step-O-Meter**

### Magnetic Magic

Explore the power of magnets. Create electromagnets and control a compass needle. See a magnetic accelerator in action. Grab a **Magnet Lab** for some at-home research

SPARKING  
IMAGINATIVE  
LEARNING

SPECIAL

AFTER-SCHOOL  
PROGRAMS

VACATION &  
SUMMER PROGRAMS

PRESCHOOL  
PROGRAMS

BIRTHDAY