



PROGRAM DESCRIPTION

Spring 2018 Myrtle Beach area

**Topic and/or take home 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

ASSEMBLIES

SPECIAL
EVENTS

AFTER-SCHOOL
PROGRAMS

VACATION &
SUMMER PROGRAMS

PRESCHOOL
PROGRAMS

BIRTHDAY
PARTIES

WORKSHOPS