



## SCIENCE OPPORTUNITY FOR KIDS (SOKS)

# Bonner School

## SOKS Calendar 2017-2018

**EVENING 5:30, Tuesday, October 24, 2017**

### **Informational Meeting**

We will familiarize you with the SOKS program and sign commitment forms. **Parents and/or guardians must attend.**

**Wednesday, November 1, 2017**

### **Engineering with Biology**

Explore how engineers look to nature for inspiration and find your own inspiration while exploring biomimicry. Explore how natural materials are constructed and draw inspiration from the world around you as you work to design a bio-creation.

**Wednesday, December 6, 2017**

### **Get Energized**

In this session, we'll discover the energy stored inside food and your own body as you put them to the test with exciting experiments. Put your knowledge to use as you develop your own recipe for healthy snacks that are packed with energy.

**Wednesday, January 3, 2018**

### **It's the Yeast We Can Do**

We'll kick-off the New Year by creating biofuel in a bag as you learn about alternative forms of energy and chemistry.

**Wednesday, February 7, 2018**

### **Cross the Gap**

In February, we'll use LEGO robots to problem-solve a variety of challenges. Become a programmer and get inspired about how robots are becoming a part of our lives.

**Wednesday, March 7, 2018**

### **Feel the Burn**

Explore how scientists use computer models to learn about the real world by creating a tabletop forest fire and then repeating your experiments using a computer.

**Wednesday, April 4, 2018**

### **Visit to spectrUM**

In April we'll be visiting spectrUM in its NEW location in Missoula's historic Westside neighborhood. Students can check out our new exhibits, amazing MakerSpace, and get creative at the Discovery Bench.

**Wednesday, May 2, 2018**

### **Take Flight**

In the last session, students will end your school year with a blast exploring rocketry. Learn about flight and create and launch a fleet of rockets as we celebrate another awesome year of SOKS!

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**5:15 p.m. – 6:00 p.m. Graduation/RECOGNITION CEREMONY**- This is an evening of celebration and reflection! SOKS will have a slide show and recognize each member's accomplishments at an award ceremony! **Family, friends and loved ones invited!**