



Great Brook School at Crotched Mountain

### SMS

108 Hancock Rd.  
Peterborough, NH 03458  
Principal Anne O’Bryant

### GBS

16 School St.  
Antrim, NH 03440  
Principal Jim Elder

For information contact:

SMS - Stacy Whitaker  
swhitaker@conval.edu  
(603) 924-7105

GBS - Bambi Kierstead  
bkierstead@conval.edu  
(603) 588-6630



At both schools, the summer school will be held from 9am to 12 pm, three days a week.

#### SMS weeks

Bus transportation from GBS to SMS each day offered at 8:30am leaving GBS and returning to GBS at 12:30pm during the weeks of July.

#### GBS weeks

Bus transportation from SMS to GBS each day offered at 8:30am leaving SMS and returning to SMS at 12:30pm during the weeks of August.

## Summer Adventures

at



**July 11-13 and July 18-20**  
**9 am to 12 pm**

and



**August 1-3 and August 8-10**  
**9 am to 12 pm**

## South Meadow School

**1. Open Library** - Accelerated Reader and IXL Math. Students can visit the Library for silent reading, practicing math on the IXL computer program and participate in the Accelerated Reading Program.

**2. STEAM Summer** - (STEAM is a curriculum based on the idea of educating students in five specific disciplines -- science, technology, engineering, arts and mathematics) -- SMS will focus on an interdisciplinary theme about Energy.

- Science teacher/Math teacher - Types of energy, practical math applications, Tesla Generators - History of Tesla, inventions, patents, wireless electricity, Tesla coil - electromagnetic forces, electric forces, properties of physics
- ELA/Dance/Integrated ARTS Teacher - writing, reflecting, journal creating, movement, marketing, video creation and presentation.

*Daily activities may include: What is Energy?*

- Pass the Pulse and Energy Ice Breakers
- Types of Movement/Exercise: slow sustained energy vs. quick sharp motions: effort, improv, prompts: run, jump, skip, walk, hike, bike etc.
- Energy focus of the day - one aspect of science/energy/physics
- Graphing of the data collected from test trails
- Science inquiry
- Nova
- Commercial/Advertisements for Generator: Posters, iMovie, Skits, Jingles, Slogans, Logos
- Writing: How energy works, what you see/experience, reflections, summary of the day's work (successes and challenges)
- Highs/Lows - end of day team builders and reflections

## Great Brook Session

**1. Open Library** - Students can select IXL math, begin a VLACS class, or engage in independent reading.

### 2. Course offerings include:

#### -Multi-Media Workshop

A student centered and project based unit that gives students an opportunity to utilize different media types, video, audio, animation, and text to create an engaging video. The technology used is called MovieMaker, a video tool that will be used to present their themed research and produce media. Students will learn how to make a video, create a story board, and use a variety of camera shots, sound effects, and editing effects, and editing techniques. These innovative projects will be seen during a viewing session complete with popcorn.

#### -Real Life Math

Real Life Math would involve applications of math concepts to the real world. These concepts will be taught and applied through both indoor and outdoor activities. Topics taught include: geometry on the coordinate plane, attributes of and relationships of geometric shapes, measurement, estimation, patterns, pre-algebra concepts.

#### -On the Move

This course is designed to combine personal fitness with life long physical activities. Each student will develop their own fitness program using different information and equipment. The main goal is to learn how to maintain a healthy lifestyle through activities such as: mountain biking, hiking, fishing etc.

#### -Creative Writing

Students will hone their narrative writing skills and learn about the publishing process by creating both individual and collaborative short stories that will be "published" in a keepsake volume created through Scholastic Publishing.

**Registration open to all incoming  
5th -8th graders.**

Student name: \_\_\_\_\_

Parent name: \_\_\_\_\_

Address \_\_\_\_\_  
\_\_\_\_\_

Telephone: \_\_\_\_\_

My child needs transportation from

GBS to SMS

SMS to GBS

SMS (please check one per week)		
Class	July 11-13	July 18-20
Open Library		
STEAM		

GBS (please check one per week)		
Class	Aug 1-3	Aug 8-10
Multi-Media Workshop		
Real Life Math		
On the Move		
Creative Writing		
Open Library		

Briochure created by Mrs. Brezovec and Bella Schwabe

**Registration Deadline: June 2, 2017**