## Seminar Descriptions for Forest Ridge Elementary

# 💥 Grade 2

## 1. Unbind the Mind

If you have a love for math and enjoy problem solving, this might be the seminar for you. During this seminar, students will learn more about problem solving through a series of challenging math puzzles and games.

### 2. Science/STEM Fair

In this instructional seminar, students learn how to conduct fair test experiments on a topic of their choice. Class sessions walk students through the process of conducting an experiment and model an experiment for them. This class will meet for 4-5 sessions to check on progress and clarify any concerns or questions about the project as they are choosing and developing it. All assignments are completed at home with adult assistance and supervision as necessary. Students will conduct an experiment fairly, record their observations, report their findings and present what they've learned. Students will share their projects upon completion in February. Homework is an extensive part of this seminar.

### 3. Lego Landmarks

The Statue of Liberty, Big Ben, the Eiffel Tower, the Tokyo Tower..... Landmarks and Legos! What could be better! In this seminar, students will research a landmark of interest, record interesting facts about their landmark, and build a model of the landmark using Legos. Students will present their landmarks as a tour guide in a museum-like setting at the Enrichment Fair in May.