

Summer Invention Café

Dream House Design

Grades 1 - 5
July 26, 27 & 28
9:30-12 p.m.
\$100 per child

Back by popular demand!

In this fun and creative class students will design a dream home and then transform their plans into a mini model. Students will use a combination of language arts, engineering, artistic flare and lots of imagination as they put their plans on paper. Once construction begins students will utilize problem solving strategies to adjust furniture designs and decorating details to suit space limitations and the materials being used.

Day 1 – Planning Session – Students will brainstorm a list of design possibilities from the practical to the outrageous. Each will design their dream house on paper, labeling the features and details.

Day 2 – Construction begins! – Plans turn to reality as students begin to build and decorate their mini models. Kid-friendly materials such as foam, felt, paper, pipe cleaners and clay will allow students to work independently during construction.

Day 3 – Open House! – Students will put the finishing touches on their dream home model. Parents are welcome to tour the finished houses during the last 15 minutes of class.

Contact Mrs. Sullivan in Grade 1 for additional details at Sullivanj1@steschool.org or 766-0244 x38
To register, please complete the form below and return to Mrs. Sullivan with cash payment or check made out to “The School of Saint Elizabeth” via school mail.

_____ cut

Student name: _____ Grade Fall '10 _____

Student name: _____ Grade Fall '10 _____

Parent signature: _____

Parents will be asked to provide emergency contact information closer to the date of the class.

Summer Invention Café

A thought-provoking program that asks students to ponder

how everyday products are made

Candy Bars!

August 3 & 4

9:30 a.m. – 12 p.m.

\$60

Please read the class description, as this program may not be appropriate for children who may have food allergies.

Day 1: Students will analyze popular candy bars with a scientific eye. A hands-on approach to analyzing ingredients and their proportions will help students to understand the process that candy makers go through when creating taste sensations. Inventors must understand the properties of the elements that they combine. In this session students will explore a variety of candy bar ingredients by analyzing taste, consistency, texture, durability and aesthetics. Each student will design a 'never been thought of before' candy bar based on their findings.

Day 2: Invention Day! Students will assemble their candy bar inventions and design a billboard advertisement to promote their new culinary creations. Complete the form below and return to Mrs. Sullivan - Grade 1 with a check made out to St. Elizabeth School

_____ cut _____

Student name: _____

Emergency phone contact during class hours: _____

I have read the class description and understand that this program involves the handling and tasting of food products.

Parent Signature: _____

8/3-4 Candy