

Youth Enrichment Forest Lake Area Schools, Community Education School Board Positive Happenings



Camp Invention is a non-profit STEM enrichment program presented in partnership with the United States Patent and Trademark Office. The Camp Invention program is designed to challenge children **entering grades 1-6** with a hands-on, discovery-based curriculum that enhances their knowledge in such key areas as science and mathematics. One week at camp develops creative thinking, promoting teamwork and problem-solving skills through exploration in five innovative modules. The curriculum is aligned with state and national standards in science, mathematics, history, and language arts. It is appropriate for most students.

Created by professional curriculum developers, each curriculum module is piloted and evaluated for at least one year to ensure its quality before implementation. In surveys, over 97 percent of parents have rated Camp Invention as great or outstanding. They report that attending camp has increased their children's interest in science.

The Forest Lake camp will be held at Forest Lake Elementary this summer on June 20-24, from 9am-3:30pm. It will feature the Spark curriculum in which children will participate in each of these five fun-filled modules every day:

Bounce! An Atomic Journey™ The Curious Cypher Club™ Wild! Wondrous Innovations and Living Designs™ I Can Invent: Edison's Workshop™ Game On: Power Play™

Parent comments, Camp Invention 2010

"I liked that my girls were learning and using their heads while having fun and that they didn't just waste their summer vacation." "Inspiring"

"She loved "inventing" things, taking apart and putting together differently."

"She really enjoyed creating her projects."

"She came home excited each day and was disappointed when camp ended. She can't wait to start camp again next summer!" "She and her four-year-old sister are equally excited to have adventures at Camp Invention in the future. My husband appreciates the scientific love she is nurturing."

"I liked the exposure to fun, creative experiences in exploring math/science concepts and ideas."

"I liked the ability to help the kids be creative in a learning environment."

"I liked how excited my child was at pick-up everyday. She's learned invaluable critical thinking skills in one short week. At home she is more apt to try figuring things out before asking for help."

"I enjoyed talking to my son about his experiences on a daily basis and his enthusiasm for the program."

"She gained thinking/imagination skills and also an early love for science. (Especially as a female.)"

"It gave her a new found confidence to problem solve more on her own."

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