

The Academic Enrichment Committee selects and schedules programs that enrich, enhance and support Queen of Angels Catholic School's curriculum. At least two programs are selected for each grade level each school year.

Academic Enrichment Programs 2009 – 2010

<u>Program</u>	<u>Date</u>	<u>Grade</u>
Edison's Workshop Switch on the light bulb in your brain as you discover what's "static" and "current". Investigate how electricity is related to magnetism as you experiment with motors and electromagnets. Investigate open and closed circuits as you hook up bells and light bulbs in series and parallel pathways.	October 20th	5th
International Week Students will learn about the cultures, religions, food, geography, etc. of Denmark, Poland, Bhutan, Lebanon and Cameroon.	November 9-13th	K – 8th
Hunters in the Sky Students will become familiar with the behaviors and characteristics of raptors. The program includes the presentation of two large, live raptors and related bio-facts such as wings, skulls and talons.	November 3rd	7th
Bil Lepp Bil Lepp presents engaging, entertaining, hilarious storytelling that also meets state and national curriculum standards. Each storytelling concert of Bil's will stimulate your students' imaginations, introduce them to creative writing and public speaking, enhance their vocabulary and listening skills- all the while entertaining them and leaving them laughing and begging for more stories.	February 2nd	K – 5th

EnerGee and Me**January 21st****3rd**

Explore the World of Energy. Conduction, convection and radiation are the hot topics in this program! The third graders will melt, mix and rub objects together to discover when you're hot and when you're not.....you're not!

Shakespeare's Tavern**February 19th****6th – 8th**

Students will participate in a workshop exploring the themes of Shakespeare's plays. Sixth grade will experience an overview of Shakespeare. The seventh grade will explore Romeo and Juliet. The eighth grade will enjoy Macbeth.

Me and My Planet**February 18th****K**

Students will experiment with moon balls to simulate the movement of the moon through the night sky. The kindergartners will experience the heat and light energy of the sun and make their own solar powered bracelet. Measure shadows as they change through the day, as well as safely view the sun itself.

Magnet Makers**February 23rd****1st**

Students explore the magnificent world of magnets. Discover magnetism as we use repulsion to push magnetic cars and make rings float. Transfer magnetism through water, wood and other media. Use electromagnets and learn other ways to make a magnet.

Watt is Electricity**February 23rd****8th**

Through hands-on demonstrations, students will take a close look at static and current electricity. They will discover how to make their own electricity. Hands-on demonstrations with classical electronic gadgets. "Hair-raising" and "shocking" experiences.

Space Science**February 23rd****6th**

Discover what it means to be an astronaut and what it's like to travel, work and live in space. Exciting liquid nitrogen experiments will be performed. Take a close look at the solar system and actually make a comet.

Survive and Thrive**April 20th****2nd**

Students will explore the life cycles of both plants and animals while learning biology basics. Experience actual animal adaptations that help them survive. Investigate how weather and environmental changes can affect living things. From beginning to end and to beginning again, see what it takes for living things to survive and thrive.

Career Day**March 29th****K – 8th**

Students will have the opportunity to learn about different careers from speaker presentations.

Chain Gang**April 26th****4th**

Connect to the web.....the food web. The fourth graders will follow the flow of energy through producers, consumers and finally decomposers. Become a wildlife ecologist and discover the feeding habits of a barn owl.