

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 2008 – 2009

<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 14th	5th
International Week Students will learn about the cultures, religions, food, geography, etc. of Mexico, South Africa, New Zealand, Malaysia, and France.	November 3 – 7th	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 18th	7th
Carmen Deedy This popular storyteller and internationally known author (<u>The Library Dragon</u> , <u>The Last Dance</u> and many others) has performed on Broadway and National Public Radio; and appeared at the White House and the John F. Kennedy Center for the Performing Arts. She will share her enthusiasm for literature with students through storytelling.	December 8th	K – 5th

Dig It**January 22nd****3rd**

Explore the World of Geology. Learn about gems, rocks, minerals and where they come from. Pan for real gems and keep what you find. Perform acid tests and more as we classify our gems.

Shakespeare's Tavern**February 5th****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 Shadow**February 12th****K**

Students will experiment with flashlights to identify how light position changes the shape and size of shadows. Discover the difference between artificial and natural light. Get primary facts as they mix and separate colors. View a rainbow through prism glasses and make a colorful bookmark.

Magnet Makers**February 19th****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.

Force of Course**March 24th****2nd**

Students will make a motion-commotion in the classroom as they push, pull, roll, slide and spin objects to discover the path of motion. Experiment with different kinds of energy. Use solar cells to transfer energy as they make an electric motor spin.

Career Day**March 30th****K – 8th**

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

Cosmic Capers**April 21st****4th**

Learn about the phases of the moon, a mini eclipse is created in the classroom. Learn the difference between revolution and rotation as we mimic the rotation of the earth, moon and the planets in our solar system. Learn to tell time the “old fashioned way” by making a sundial.