

Archdiocese of Omaha Catholic Schools Mission Statement

The mission of the Catholic Schools in the Archdiocese of Omaha, Nebraska, in cooperation with the parents, is an extension of the four-fold educational mission of the Catholic Church:

- **To proclaim the message of faith and morals**
- **To foster community**
- **To encourage worship and prayer**
- **To motivate to serve others**

Each school is to foster in students a personal relationship with Jesus Christ educating them to become academically proficient and responsible, community-minded adults who will be active and loyal members of their Church and their country.

Archdiocese of Omaha Catholic Schools Exit Standards

All graduates of Catholic Schools in the Archdiocese of Omaha demonstrate:

- Knowledge of Catholic Church teachings of faith, morals and virtue
- Knowledge of core disciplines and fine arts
- Higher-order thinking skills
- Effective communication skills
- Effective social interaction skills
- Independent learning skills
- Life-long learning with the ability to access and utilize resources
- Knowledge of practices essential to:
 - Christ-centered families
 - Full participation in parish community life
 - Sound health in mind, body and spirit
 - Responsible stewardship
 - Mature, responsible, and sensible use of technology
 - Effective citizenship.

Science Program Mission Statement

Our mission is for all students to apply their understanding of science to become responsible stewards in God's ever- changing world.

Science Program Standards

Program Standard #1: INQUIRY

Program Standard #2: CONNECTIONS

Program Standard #3: INFLUENCE

Science Essential Standards

Standard #1: INQUIRY

Grades K-2: Define problems, ask questions, make predictions, and share discoveries

Grades 3-5: Plan and conduct simple investigations and discuss results

Grades 6-8: Design and conduct appropriate investigations in order to find valid solutions

Grades 9-12: Design and conduct complex investigations using multiple variables utilizing technology to evaluate and communicate results

Standard #2: CONNECTIONS

Grades K-2: Observe, identify, and explore relationships among groups

Grades 3-5: Connect interdisciplinary concepts through the use of critical thinking skills

Grades 6-8: Analyze relationships within and between systems and disciplines using critical thinking skills

Grades 9-12: Evaluate relationships within and between systems and disciplines using critical thinking skills

Standard #3: INFLUENCE

Grades K-2: Recognize how a choice can have an impact on self and surrounding community

Grades 3-5: Research the impact of science on self, surrounding community and environment

Grades 6-8: Investigate and evaluate the impact of science on personal and social decisions

Grades 9-12: Evaluate and predict long-term effects of science, technology, and engineering on humanity on our environment

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