

Mission Statement

Caring community

Home for the active mind

Respectful, responsible citizens for a global society,

Individual love for life-long learning,

Strong value-based academic curriculum,

Trust in the Word of God.

Philosophy

We believe that the Immaculate Conception Educational Community is here to know, love and serve God.

We believe all children are made in the image and likeness of God, with unique gifts and needs that are to be celebrated.

We believe that education is an ongoing process with faith woven throughout a challenging academic curriculum. When based on Catholic Doctrine, we believe children become concerned, interactive members of the Catholic Church. Therefore, we believe that children should be empowered to proclaim the Gospel within our changing global society.

**Immaculate Conception
Catholic School
7043 Church Road
Ira, Michigan 48023
www.iccatholic.org
Curriculum Guide
Grade 4**



For God so loved the world that he gave His only begotten Son, that whoever believes in him shall no perish but have eternal life.

John 3:16

Religion

- ∞ The teaching of the beatitudes is highlighted and stressed
- ∞ Our golden rule is to treat others the way you want to be treated
- ∞ Reinforcement of the elements of our Catholic belief
- ∞ Memorization of key prayers such as “The Act of Contrition” and the “The Apostle’s Creed”



Mathematics

- ∞ Explore math through the use of concrete, semi-abstract and abstract models and examples
- ∞ Reinforce previously learned operations such as addition, subtraction, multiplication and division
- ∞ Develop the students comfort of using fractions, decimals and geometry
- ∞ Develop skills in pre-algebra

Language Arts and Writing Skills

- ∞ Use simple and complex sentences
- ∞ Learn and read about a variety of different genres such as realistic fiction and autobiographies
- ∞ Understand the meaning and spellings, as well as the uses of roots, inflections, prefixes, suffixes and multi syllabic words
- ∞ Enthusiastically learning and then writing about themselves in a personal narrative and creating original pieces of poetry
- ∞ Contrasting and comparing written works
- ∞ Researching and then formulating a paper to include a title page, content pages and a works cited page

Science

- ∞ Students work as scientists for the day at “Earthworks”
- ∞ Creation of projects that are scientifically based for entry into the school science fair
- ∞ Explore the basic needs of animals

- ∞ Create habitats based on those needs
- ∞ Investigate the properties of matter, as well as perform experiments to see what the difference is between chemical and physical changes
- ∞ Learn about the weather and the causes of it
- ∞ Discover the causes and effects of natural disasters
- ∞ Discuss the planets in orbit around the sun

Social Studies

- ∞ Learn about the Native Americans of the United States through the creation of a variety of projects
- ∞ Experience new perspectives of food at a Native American Feast
- ∞ Create topographic maps of the United States regions
- ∞ Explore the history of the United States through its land, climate and people
- ∞ Work through the process of what drives supply and demand in our nation and the world