

Music

Learner Objectives & Curriculum Overview:

- Make songs meaningful using musical expression
- Move to strong & weak beats
- Read rhythm patterns with quarter, eighth, half, whole notes, rests
- Read a pentatonic scale and use correct solfege hand signs
- Play & sing songs with interesting textures
- Begin to incorporate recorder and begin incorporating piano/keyboard to reinforce pitch
- Continue playing music in small ensembles, and entire class using more than three instruments
- Continue singing in harmony, and exploring rounds
- May choose to participate in STM Catholic Band program

Technology

Learner Objectives & Curriculum Overview:

- Technology operations, concepts and productivity tools
- Social, ethical and human issues
- Communication, collaboration and creativity
- Research and knowledge constructors
- Technology problem-solving and decision-making tools



The Catholic schools of the Archdiocese of Denver, under the jurisdiction of Archbishop Samuel J. Aquila, S.T.L. and at the direction of the Superintendent, state that all of their Catholic schools admit students of any race, color, national or ethnic origin to all the right, privileges, programs and activities generally accorded or made available to students at the schools. Furthermore, Archdiocesan schools admit handicapped students in accord with the policy on Admissions, 4.2.1. These schools do not discriminate on the basis of race, age, handicap, color, national or ethnic origin in the administration of their educational policies, employment practices, scholarship and loan programs or athletic or other school administered programs.

The purpose of this brochure is to provide a general overview of the curriculum offered to students at STM Catholic School. Please contact the school for more detailed information.



STM CATHOLIC SCHOOL

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STM CATHOLIC SCHOOL



Curriculum Overview for FOURTH GRADE

St. Thomas More Catholic School provides a rigorous academic program, with concentration on the core curriculum of math, language arts, social studies, science and religion. In addition, we offer a well-rounded program of music, art, physical education, library and technology.

Faith † Excellence † Virtue † Charity

Language Arts

Learner Objectives & Curriculum Overview:

Reading:

- Comprehension, phonics, decoding, word meaning, study skills, types of literature, vocabulary, book reports

Writing:

- Grammar skills, usage of grammar skills, spelling, composition, reference, study strategies

Handwriting:

- Proficient in cursive

Listening/Visual Literacy:

- Listening, visual skills and strategies

Oral Communication:

- Speaking skills/strategies

Math

Learner Objectives & Curriculum Overview:

Students use *Math In Focus*, a textbook emphasizing problem solving and utilizing Singapore teaching methods, to meet the following objectives:

Number and Operations:

- Fractions and Decimals
- Money and Time
- Linear Measurement

Geometric Concepts:

- Angles, Area and Perimeter and Lines

Algebraic Concepts:

- Sequence, variables, equations, ordered pairs

Probability statistics and data analysis

Science

Learner Objectives & Curriculum Overview:

Life Science:

- Plant/animal structure

Physical Science:

- Force, electricity, magnetism, light, sound, matter

Earth Science:

- Weather, oceans

Human Body:

- Systems, staying healthy

Social Studies

Learner Objectives & Curriculum Overview:

- Historic and Geographic: U.S. Regions/CO
- Civic: Colorado State Government
- Economic: U.S. Regions/Colorado

Religion

Learner Objectives & Curriculum Overview:

Profession of Faith:

- Revelation, Faith, Church
- Celebration of the Christian Mystery: Liturgy/Sacraments

Life in Christ:

- Call and pilgrimage to Holiness, Life in the Spirit, Society/Human Community

Christian Prayer:

- Practice and learn and memorize basic prayers of the Catholic Church

Call to Protect



Art

Learner Objectives & Curriculum Overview:

- Create art that expresses their own thoughts and beliefs
- Develop pride and confidence in his/her own work
- Build life skills by: working on teams, problem solving, implementing project, planning, working independently, and developing creativity
- Analyze, interpret and form opinions about particular works of art
- Identify the role art plays in our culture
- Compare multiple purposes for creating art
- Create and describe art that expresses themes in the Catholic faith
- Identify and explore the history of art and how it relates to the social and political events of the time
- Create and describe art that expresses cultural heritage
- Learn and utilize various Elements of Art and Principles of Design
- Explore and identify various media including painting, drawing, sculpture, and printmaking

Physical Education

Learner Objectives & Curriculum Overview:

- Designed to increase dexterity, promote greater strength, and enhance sense of well-being and confidence
- Learn rules of contests and reasons behind same
- Practice competitiveness with regard to Christian sportsmanship
- Learn basic fundamentals of unit or sport prior to actively participating
- Understand the necessity of firm but fair discipline in all activities
- Learn the value of treating teammates and opponents with dignity and respect
- Participate in numerous games and activities