

Religion

- Weekly participation in school Mass
- Identify and use different prayer forms
- Identify and discuss Hebrew Scripture
- Identify moral dilemmas and the consequences of one's actions
- Identify church doctrines
- Participate in the sacraments of Reconciliation and Eucharist
- Discover ways to promote justice and peace
- Serve others through Christian service hours

Specialized Programs

The following are taught by content area specialists:

- **Foreign Languages:**
French and Spanish
- **Technology (iPads)**
- **Visual Arts**
- **Physical Education**
- **Music**
- **Library/Media Center**

The Sisters' Connection

The mission of the Institute of Union-Chrétienne de Saint Chaumond is to provide a positive educational experience for children grounded in Christ, according to the charisma of the Institute.

The Sisters' involvement and primary goal is first to provide a foundation for our teachings of the Catholic faith and to provide foreign language skills to enable growth in each child's abilities in the following years.

Catholic Faith: Provide examples in everything we do at NDA in relationship to Christ. Display God's love throughout the day and teach the Catholic faith within all levels at school.

Foreign Languages: French & Spanish

All grades: Preschool-8th:

- Prayers: Our Father, Hail Mary, Glory Be

Preschool & Pre-Kindergarten:

- Learning through songs, basic greetings, numbers 1-20, the family, conversation

Kindergarten-8th:

- Basic greetings, formal and informal "you", colors, months of the year, numbers 0-100, conversation, vocabulary list, basic phrases that are useful in classroom
- From 5th-8th: Introduction to grammar, the uses of foreign language knowledge in today's society

Notre Dame Academy

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Notre Dame Academy

Curriculum Guide



*A private Catholic school of
the Sisters de
L'Union-Chrétienne de
Saint Chaumond*

Summary of Sixth Grade Skill Expectations

Notre Dame Academy Grade Level Standards meet the California State and Diocesan Standards. For more information, please refer to www.cde.ca.gov/be/st/ss/ and www.ndasd.org.

Language Arts

Literature

Word Analysis, Fluency and Systematic Vocabulary Development

- Understand word origins and word relationships
- Identify idioms, analogies, metaphors, and similes in prose and poetry
- Clarify word meanings through definition, example, restatement, and contrast

Reading Comprehension

- Read and understand grade-level appropriate material
- Describe and connect essential ideas, arguments, and perspectives of the text
- Read classic and contemporary literature

Literary Response and Analysis

- Read and respond to historically and culturally significant works of literature
- Clarify the ideas and connect them to other literary works

Writing

- Write clear, coherent, and focused 5 paragraph essays
- Contain formal introductions, supporting body paragraphs, and conclusions
- Progress through the stages of the writing process as needed

Applications (Genres and Their Characteristics)

- Write narrative, expository, persuasive, and descriptive essays of at least 500 words in each genre
- Write with a command of the standard English conventions appropriate to this grade-level

Written and Oral English Language Conventions

- Write and speak with a command of standard English conventions appropriate to this grade-level

Listening and Speaking

- Deliver effective oral presentations
- Evaluate the content of oral communications

Speaking Applications (Genres and Their Characteristics)

- Deliver well-organized, formal presentations employing traditional rhetorical strategies (e.g., narration, exposition, persuasive, description.)
- Speaking demonstrates a command of standard American English

Math

Sixth, Seventh, and Eighth Graders are assessed upon admission to determine which level of Math class is the appropriate level for the student. Students are re-assessed during the school year to ensure proper placement. All of the Math classes offered and textbooks used are in compliance with the following State standards in relation to number sense, algebra and functions, measurement and geometry, data, probability, and statistics, and mathematical reasoning:

- Master the four arithmetic operations with whole numbers, positive fractions and decimals, and positive and negative integers
- Accurately compute and solve problems
- Apply knowledge to statistics and probability
- Understand the concepts of mean, median, mode, and range
- Use addition and multiplication of fractions to calculate probability
- Understand and work with ratios, proportions, and percentages
- Learn the formulas for circumference and area of a circle
- Use letters for numbers in formulas involving geometric shapes, and in ratios to represent an unknown part of an expression
- Solve one step linear equations
- Manipulate numbers and equations
- Factor numerators and denominators
- Understand exponents
- Be familiar with the Pythagorean theorem
- Compute surface area and volume of geometric shapes
- Make conversions between different units of measurement
- Graph linear functions and slope
- Develop an understanding of the symbolic language of mathematics
- Develop algebraic skills and concepts in a wide variety of problem-solving situations
- Develop ability to construct formal, logical arguments
- Analyze proofs in geometric settings and problems

Courses offered to meet these standards are Saxon 7/6, 8/7, Algebra $\frac{1}{2}$, and McDougal-Little Algebra

Science

- Students examine the Earth's surface and the effects of major geologic events on plate tectonics.
- Students explore the weathering of rock, soil, and transportation and deposition of sediment on the surface.
- Students investigate exchange of energy and nutrients among organisms within an ecosystem and the affects on the environment.
- Students observe the various sources of energy and materials as well as their distribution within the environment.
- Students develop their own questions and perform investigation allowing for the application of scientific study and the Scientific Method through labs, research and survey.

History-Social Science

- Students analyze geographical, political, economic, religious and social structures of early civilizations of both major Western and Non-Western civilizations.
- Students evaluate the everyday lives, problems and accomplishments of the emerging cultures as well as their role in developing a social and political structure.
- Students expand their higher levels of critical thinking through the consideration of why and how certain civilizations increased and others declined.
- Students focus on the geography of the lands and the impact of the land within the various cultures.