

## **Grade 7 Curriculum**

## **7 English** Language Arts

#### Literature

A diverse selection of literature will be used to enhance student development of higher levels of comprehension and inferential thinking.

The textbook used for literature is *Holt* McDougal Literature. In addition, students will read several novels, including **The Giver** by Lois Lowry and <u>The Westing Game</u> by Ellen Raskin.

Reading instruction will emphasize the following skills:

- citing textual evidence to support inferences
- determining theme of texts
- creating unbiased summaries of texts
- analyzing dialogue
- applying word analysis and vocabulary skills including analyzing figurative and connotative word meanings
- analyzing setting & the development of plot & characters
- describing author's point of view & purpose in various literary forms
- comparing texts of different mediums, genres, & eras
- evaluating if evidence used to support claims is relevant in informational texts

#### program emphasize the development of skills that allow students to read with fluency, comprehend and interpret written materials, communicate well, and listen and speak effectively. The skills acquired and understood are applied and reinforced in all content areas.

#### Writing

The Language Arts program focuses on the study of reading,

writing, speaking, and listening. The components of the

The textbook used for writing and grammar is Voyages in English from Loyola Press.

Students will work through the steps of the writing process to develop and publish several pieces that span several writing genres including personal narratives, poetry, letters, literary analyses, creative writing, argumentative essays, and research reports in MLA format. The development of each piece sets in motion the goal of producing reflective, creative, critical, and articulate communicators. Students will apply grammar skills taught into their writing in all content

### 7 Mathematics

Students acquire knowledge of mathematics and the ability to apply math skills to solve problems. The textbook series used is *Reveal* Math Accelerated which focuses on Pre-Algebra concepts.



#### **Emphasis** is on:

- Operations with Rational Numbers
- Irrational Numbers
- Proportional Relationships and Algebraic Thinking
- Expressions
- One Variable Equations
- Quadratic Equations by Factoring
- Square Roots
- Linear Equations
- Graphing Linear equalities and inequalities
- Geometry angles and polygons, measurements
- Congruence, Similarity and Transformation
- Intro to Statistics and Probability

### 7 Science

Students use concrete and hands-on experiences to understand science in the physical and natural world around them. Students will identify problems, ask questions, gather information to provide evidence, analyze and interpret data, develop models, formulate and test hypotheses, and evaluate experimental results. The primary textbook series used is Savvas Elevate Science which aligns

with the *Next Generation Science Standards*. This series incorporates science & engineering (STEM) concepts.

#### Students will explore the following topics:

- Atoms & the Periodic Table
- **Chemical Reactions**
- Forces and Motion
- **Genes & Heredity**
- **Natural Selection & Change Over Time**
- **History of Earth**
- **Energy in the Atmosphere and Ocean**
- Climate
- **Earth-Sun-Moon System**
- Solar System and the Universe

## 7 Social Studies

Students prepare for their role as informed citizens by practicing social science skills that include developing questions, planning inquiries, evaluating primary and secondary sources, using evidence, communicating conclusions, and taking informed action.

Students will apply these skills by studying civics, history, economics, and geography of the founding and early years of the United States to America at the turn of the 20th century. Additionally, the students will study the US and Illinois Constitutions in preparation for taking required tests by the State of Illinois. The textbook series used is Prentice Hall America: History of Our Nation-Civil War to the Present.

# 7 Religion

Catholic values are discussed and integrated not only in Religion class, but in all learning. Students will learn about the Catholic faith through stories, activities, scripture, prayer, discussion, and reflection. The text used for instruction is Finding God from Loyola Press.

## Service Theme: **Human & Civil Rights**

On Service Day, 7th-grade students promote human and civil rights by feeding the hungry and impoverished at Feed My Starving Children & the SFX Food Pantry.



#### **Emphasis** is on:

- Interpreting Sacred Scripture and Tradition
- **Participating in liturgical ministry**
- Studying liturgical celebrations of the Sacred Triduum
- Discussing the Sacraments of Commitment and Healing
- Providing service to others
- Studying morality and religious diversity

\*Family Life & the importance of family is also studied using *RCL Benziger's Family Life* program.



## **Grade 7 Curriculum**

### 6-8 Art

Students will have the opportunity to express themselves in various art forms.

#### **Emphasis** is on:

- identifying the elements of value, perspective, and color schemes, as well as the principles of contrast, emphasis, and unity
- expressing ideas and conveying meaning through a variety of media
- analyzing the tools and processes used to create specific art effects
- creating two and three dimensional artworks that are realistic, abstract, functional, and decorative
- identifying careers among the arts as well as how the arts function in ceremony, technology, communication, and entertainment
- comparing pieces of artwork that share similar themes
- using art vocabulary appropriately
- describing how artists and their works shape culture and increase understanding of societies past and present

### 7 Music

Students will have the opportunity to participate in music activities and to develop an appreciation for music.



#### **Emphasis** is on:

- singing in groups & during performances (Spring Perfomance)
- involvement in music ministry
- introduction to the percussion rhythms of Latin America including the Samba, the Salsa, and the Merengue; and making drums
- studying four major musical periods in-depth & the lives of 12 famous composers
- using classroom & mobile technology to compose two real-world music
- learning & reviewing the ukulele
- studying the composer of the month; completing a composer project

## 6-8 Physical Education

Students learn and explore factors that affect a healthy lifestyle.

#### **Emphasis** is on:

- muscle strength, cardio-respiratory endurance & flexibility
- rules & offensive and defensive strategies in cooperative sports and activities



- sportsmanship & participation in exercise activities
- leadership skills in various games

# 6-8 Spanish

Students will continue to explore basic concepts of the Spanish language by listening, reading, writing, and speaking.

#### **Emphasis** is on:

- learning everyday Spanish words
- repeating words though simple yes and no questions
- responding appropriately to simple commands and questions
- engaging in simple conversations on familiar topics
- imitating pronunciation, intonation, and inflection
- recognizing basic language patterns
- inferring the meaning of cognates from context and implementing them
- recognizing important figures from the Spanish-speaking world
- identifying the geography and culture of Spanish-speaking countries
- reciting prayers in Spanish

# 4-8 Technology

Each student in grades 4-8 has the privilege of having a school-owned Chromebook assigned to them for their daily use. Technology skills are taught through content areas, and the use of the devices complements the content area learning standards and lesson objectives.

Additionally, students follow a curriculum which develops appropriate digital citizenship skills. As a Google Workspace School, our students become proficient in the use of Google Drive which includes the use of Docs, Slides, & Forms as well as Google Classroom. Students practice typing skills using typing.com and take typing tests each trimester to assess their progress.



