



# Curriculum Outline Grade 6

145 North Waiola Avenue  
LaGrange, IL. 60525  
708-352-2175

## SOCIAL STUDIES

Students prepare for their role as informed citizens in a democratic society. The textbook series used is *The Ancient World*.

Emphasis is on:

- the beginning of human society
- the Fertile Crescent
- Ancient Egypt
- Ancient China
- Ancient Greece
- Ancient Rome

## SCIENCE

Students use concrete, hands-on experiences to understand science in the physical and natural world around them. Students identify problems, formulate and test hypotheses, and evaluate experimental results.

Emphasis is on:

- geological processes and history
  - plate tectonics
  - weathering/erosion
  - rock cycle/Earth through time
- forces, motion, and fields
  - forces and motion
  - electric and magnetic forces
- Earth's water and atmosphere
  - circulation of Earth's air and water
  - weather and climate

## MATHEMATICS

The University of Chicago *Everyday Mathematics-Common Core Edition* builds on understanding mathematics with a focus on problem solving in everyday situations and mathematical contexts.

Emphasis is on:

- collection, display & interpretation of data
- fraction operations
- number systems
- operations with whole numbers, integers & decimals
- variables, formulas & graphs
- rational number uses & operations
- algebraic expressions and equations concepts
- probability & discrete mathematics
- rates & ratios
- geometry topics of area and volume

## 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*.

Emphasis is on:

- God, Jesus Christ & the Holy Spirit
- Sacraments
- participation in worship ministry
- service to others
- church history
- morality
- church responsibility & participation
- Family Life Program & importance of family

### *Service Theme: Ability Awareness*

On Service Day our students go bowling with SEASPAR friends.

## **LANGUAGE ARTS**

The Language Arts Program includes reading, writing, speaking, listening, and the study of literature. The components of the 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. The textbook series used for reading instruction is *Journey's Common Core: Catholic School Edition*.

### **READING/LITERATURE**

Students experience authentic literature in the form of poetry, nonfiction, fiction, and fantasies. Reading fluency will develop and improve as students are presented with the following skills:

- evaluating fact, opinion and bias
- identifying myths and fables
- analyzing style and purpose
- understanding elements of plot
- understanding author's purpose
- identifying characteristics of fantasy and legends
- applying word analysis and vocabulary skills

### **WRITING**

Students will work through the seven steps of the writing process to develop and publish several pieces including: personal narratives, how-to articles, letters, descriptions, creative writing, persuasive essays, and research reports. The systematic and evolutionary development of each piece sets in motion the goal of producing reflective, creative, critical, and articulate communicators.

## **ART**

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

Emphasis is on:

- elements & principles of art
- expression of ideas & conveying meaning through media & technology
- creation of art works that are realistic, abstract, functional & decorative
- interpretation of tools & their uses
- experiences with appropriate art vocabulary
- comparison of art from different cultural periods

## **MUSIC**

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

Emphasis is on:

- singing in groups & performance opportunities (Carol & Light)
- involvement in music ministry
- learning & applying musical notation
- exploring music from various historical eras

## **PHYSICAL EDUCATION**

Students learn and explore factors that affect a healthy lifestyle.

Emphasis is on:

- muscle strength, cardio-respiratory endurance & flexibility
- rules, safety & strategies for sports & games
- sportsmanship & participation in sports & activities
- skills & movements for individual & team activities
- leadership skills

## **SPANISH**

Students will explore basic concepts of Spanish by listening, reading, writing, and speaking.

Emphasis is on:

- engaging in simple conversations
- describing the personalities of self and others
- identifying and describing likes and dislikes
- conjugating regular verbs in the present tense
- choosing and recognizing appropriate subject pronouns in context
- using masculine & feminine words
- recognizing important saints from the Spanish-speaking world

## **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 use of the devices complements student learning standards and objectives. Additionally, students follow a curriculum which develops digital citizenship skills. As a G-Suite for Education school, our students become proficient in the use of Google Drive: Docs, Sheets & Slides as well as Google Classroom.