

# ***CURRICULUM OVERVIEW***

## **Computer Literacy**

Research Skills  
Word Processing Skills

## **Mathematics**

Numeration  
Whole Numbers (all operations)  
Fractions (all operations)  
Decimals (addition and subtraction)  
Divisibility  
Averages  
Exponents & Powers  
Measurement  
Rounding/Estimation  
Word Problems

Multiples  
Factors  
Prime Numbers  
Equations  
Integers  
Graphing

## **Geometry**

Equivalence, Similarity & Congruence  
Study of All Triangles/Quadrilaterals/  
Polygons  
Angles  
Perimeter/Area of Squares

## **Science**

Matter and Energy  
Electricity and Magnetism  
Light and Sound  
Classification of Vertebrates/Invertebrates  
Classification of Plant Kingdom  
Zoology: Classification/Animal Studies  
Botany: Classification/Physiology of Plants  
Earth Science  
The Scientific Method  
Experiments and Observations

## **Reading/Writing/Language**

SRA Reading & Skills  
Grammar Analysis  
Sentence Structure/Analysis/Diagramming  
Punctuation  
Vocabulary Program/Word Study  
Spelling Program  
Literature and Poetry Exploration  
Creative Writing  
Paragraph Writing  
Book Reports/Summaries  
Research Reports  
Writing to Varied Audiences  
Story and Poetry Writing  
Cursive Handwriting

## **SMS 4<sup>th</sup> Grade Curriculum**

## **Faith and Formation**

Daily Prayer/Bible Stories /Song  
Weekly Mass  
*Walking By Faith: Christian Morality*

- Created to Love
- Choosing to Love God
- Peace & Forgiveness
- The Work of Love
- Loving God & Neighbor
- Life in the Spirit
- The Liturgical Year

## **Speech**

Oral Skills  
Famous Speeches  
Presentations/Skits/Plays  
Short Dramas  
Peer Acknowledgment

## **History**

Time Line of Life  
Pre-Columbian Cultures  
Early Settlers/Settlements  
Colonies  
California History

## **Geography**

Physical Geography  
Study of Maps  
Solar Energy and the Earth  
Movements of the Earth  
Work of Air/Wind/Water

## **Fine Arts**

Process Oriented Art/Art History  
Multi-Media Work  
Drawing Skills  
Music Theory & Appreciation  
Vocal and Instrumental Performance  
Optional Lessons/Vocal Choir/Handbells  
Annual Plays & Musicals

## **Physical Education**

Weekly Gym  
Outdoor Sports