

**GUARDIAN ANGELS CATHOLIC SCHOOL**  
**DIOCESE OF ST.PETERSBURG**  
**COURSES OF STUDY**  
**Grade 5**

- **RELIGION**

GOD: Gifts of the Holy Spirit \* God's presence – SACRAMENTS: Sacraments of Initiation – SALVATION: God's fidelity – ECCLESIOLOGY: Church hierarchy – PERSONAL GROWTH: Vocation \* Developing Selfreality \* Interpersonal relationships – MORALITY: Values \* Formation of conscience \* Sins of omission – JUSTICE: God's will

- **LANGUAGE ARTS**

READING: Reference materials \* Reliability and accuracy of information \_ WRITING: Citing sources \* Syntax – LISTENING, VIEWING, SPEAKING: Gestures \* Nonverbal clues in non-print media \* Bias \* Stereotyping – LANGUAGE: Values \* Argumentative Language \_ LITERATURE: Influences of regions and time periods \* Classical situation \* Literary themes

- **MATHEMATICS**

NUMBERS: Fractions \* Ratios \* Proportions \* Percents – COMPUTATION: Arithmetic effects on size and order of numbers \* Arithmetic calculation of fractions and decimals – MEASUREMENT: Perimeter and area of two dimensional polygons \* Circumference \* Mass of three dimensional solids – GEOMETRY: Quadrilaterals – PROBABILITY AND STATISTICS: Using data for mean, media and mode – FUNCTIONS AND ALGEBRA: Variables

- **SCIENCE**

MATTER: Conservation of matter – Periodic Table – FORCE AND MOTION: Waves \* Moving objects – EARTH AND SPACE: Starts \* Astronomical distance and time – LIFE: Major classification of living things – ENVIRONMENT: Abiotic factors in biosphere - NATURE OF SCIENCE: Scientific method

- **SOCIAL STUDIES**

HISTORY: Scientific and technological achievements of societies \* USA growth from 1800-1861 \* Civil War and Reconstruction \* Industrial Revolution \* Urbanization \* World War I \* Social and political transformations of 1920's and 1930's \* Great Depression – GEOGRAPHY: Physical environments \* Conservation of natural resources – CIVICS GOVERNMENT: Personal and civic responsibilities \* Rights and responsibilities - ECONOMICS: Costs and benefits of economic choices \* Credit \* Consumer rights \* Income and budget \* Specialization and interdependence \* Banking

- **ART**

MEDIA: Watercolor blending and overpainting \* Contour drawing – COLORS AND PATTERNS: Tints \* Shades \* Complimentary colors \* Symmetrical and asymmetrical balance – ART: Comparing professional work

- **PHYSICAL EDUCATION & HEALTH**

LIFESTYLES: Performance aesthetics and creativity – HEALTH LITERACY: Environmental health \* Emotional health \* Drug abuse \* Health products – HEALTHY BEHAVIOR: Stress management skills \* Health Information \* Peer Influences \* refusal skills

- **INFORMATION TECHNOLOGY**

KEYBOARDING: develop speed & accuracy using proper technique \* WORD PROCESSING: format documents, text & pictures \* INTERNET: access teacher approved site, use favorites, copy & paste text and URLs, and use search engine to find appropriate graphics \* SPREADSHEET: organize & format data, make calculations, & create graphs \* PRESENTATION – create a slide show and organize slides to present research \* MULTIMEDIA – make your own video \* SCANNER: use a scanner to scan photos

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COURSES OF STUDY**

\* Use various forms of media & technology to complete assignments, make presentations, and communicate

- **MUSIC**

Music - Students learn a culturally diverse repertoire of songs. Create melodies and rhythms using classroom instruments. Gain an understanding of how music can communicate ideas, feelings, moods and images. Learn music and dances from different genres/ cultures. Gain an understanding of Western Art Music and composers of various eras as well as American composers.