

## **Religion (200 weekly minutes)**

- Recognizes God as personal God who reveals His teaching through Christian scripture, and the Sacraments, which are visible signs of God's grace uniting us in faith.
- Understands Mary's role in salvation, and the communion of saints as the union of all those who follow Jesus.
- Understands and experiences prayer as memorized, spontaneous, meditative, and contemplative.
- Experiences participation in a variety of prayer forms and liturgical celebrations.
- Prepares and attends weekly liturgical celebrations, special days of observation, and a Sunday parish liturgy.
- Reviews the parts of Mass and properly responds.
- Witnesses to life as a Christian with uniqueness and human dignity.
- Understands that service is a response to the message of Jesus, and that the people of God have been and are active throughout history.
- Actively participates in community service projects, school projects, and parish projects.
- Understands the relationship of choices and actions in sexuality and Christian maturity.
- Recognizes the moral guidelines for life as a guide for making good choices.
- Learns formal prayer appropriate to grade level.

## **Language Arts (530 Weekly Minutes)**

### **Word Analysis, Fluency, and Vocabulary Development**

- Infers word meanings through identification and analysis of analogies, idioms, multiple meaning words, connotations, denotations, and jargon.
- Uses knowledge of root words and word etymologies to understand word origins and content vocabulary.

### **Reading Comprehension**

- Understands and analyzes the differences among various categories of informational materials such as textbooks, newspapers, Internet in terms of their structure and purpose.
- Identifies the development of an author's argument, point of view, perspective in the text.
- Makes predictions, infers and draws conclusions, or generalizations based on evidence.
- Identifies the details, main idea, conflict, plot, and theme in various forms of Literature.

### **Literary Response and Analysis**

- Identifies the elements of and understands the purpose of various forms of Literature such as autobiography, short story fiction, nonfiction, and various poetry, essays, folk tales, myths, fables, and novels.
- Identifies and gives characteristics of a variety of Literature.

### **Study and Reference Skills**

- Previews titles, headings, summaries, and questions when studying.

- Uses a variety of information sources to gather information: dictionary, maps, charts, graphs, schedules, newspapers, computerized card catalog, and Internet resources.

### **Writing Strategies**

- Uses transition words between sentences, ideas, and paragraphs.
- Utilizes the claim, data, and warrant style to support thesis statements, identifies topics and investigates claims
- Employs description, facts, statistics, and examples to support claims.
- Outlines, takes notes, and summarizes to ensure structure of drafts.
- Edits, rewrites, and revises drafts in order to improve final composition using technology and word processing tools

### **Writing Applications**

- Applies note taking, outlining, summarization, and inquiry techniques to enhance writing.
- Defines thesis statements.
- Writes various essays such as narrative (1<sup>st</sup> and 3<sup>rd</sup> person), expository, descriptive, informational, and persuasive.
- Utilizes resources such as the library, Internet, and field resources.
- Utilizes footnote techniques to cite data for research papers.
- Prepares a bibliography including CD and Internet resources.
- Integrates quotations correctly.
- Uses word processing skills to prepare essays and research papers.
- Uses publishing software to write a short story, an autobiographical anecdote, and a research paper.
- Applies editing tools to all revisions of various topics.

### **Written and Oral English Language Conventions**

- Applies grade appropriate language and mechanics and capitalization, vocabulary, and spelling to all written work.
- Utilizes correct usage including all parts of speech, cases, and verb tenses when speaking and writing.
- Demonstrates the use of simple, compound, and complex sentences.

### **Listening and Speaking**

- Asks questions designed to elicit purposeful information.
- Discusses effectively and constructively.
- Determines speaker's attitude toward the subject.
- Responds to persuasive messages with questions, challenges, or affirmations.
- Shapes information to achieve a particular purpose.
- Arranges details, reasons, descriptions, and examples effectively.
- Defines roles and shares responsibility for a group project.
- Uses explicit techniques for presentations.
- Provides constructive feedback to speakers.

- Delivers narrative presentations, oral summaries, and research presentations.

## **Mathematics (225 Weekly Minutes)**

### **Number Sense**

- Knows the properties of and computes with rational numbers.
- Understands the basic properties for whole numbers.
- Understands decimals as a place value system.
- Uses exponents, powers, and roots; uses exponents in working with fractions.
- Solves problems that involve the addition, subtraction, multiplication, and division of fractions and integers.
- Converts fractions to decimals and percents and uses these representations in estimation, computation, and application.
- Identifies and uses the properties of integers.

### **Algebra and Functions**

- Explores algebraic expressions involving addition, subtraction, multiplication, and division.
- Uses algebraic terminology correctly.
- Interprets and evaluates expressions.
- Uses order of operations correctly to evaluate algebraic expressions.
- Uses variables and appropriate operations to write expressions and equations.
- Solves addition and subtraction inequalities.
- Determines expressions by adding monomials and by using the distributive property.

### **Measurement and Geometry**

- Converts within and between measurement systems to solve problems.
- Reads, interprets, and make multiple graphs to plot simple figures.
- Identifies cross sections of space figures.
- Measures angles with a protractor.
- Constructs and identifies basic elements of geometric figures.
- Computes the perimeter, area, and volume of common geometric objects.
- Identifies reflections, rotations and translates images.

### **Statistics, Data Analysis, and Probability**

- Identifies the mean, mode, and median for a set of data.
- Represents two numerical variables on a scatter plot.
- Rates chance events between impossible and certain.
- Lists outcomes and events for sample space.
- Determines the probability of an event.
- Uses critical thinking to analyze and test formulas.
- Knows various forms of display for data sets.

### **Mathematical Reasoning**

- Applies strategies and results from simpler problems to more complex problems.
- Uses estimation techniques of substituting compatible numbers and rounding.
- Determines when and how to break a problem into simpler parts.

- Uses inductive reasoning to make generalizations about number patterns and geometric patterns.
- Discovers mathematical generalizations by observing relationships.
- Develops proofs for algebraic and geometric generalizations.
- Analyzes a sequence of events from a line graph.

#### **Social Studies (225 Weekly Minutes)**

- Students analyze the causes and effects of vast expansion and disintegration of the Roman Empire
- Analyze the geographic political economic religious and social structures of civilizations of Islam in the Middle ages; the civilizations of China in the Middle Ages; the of sub Saharan civilizations of Ghana and Mali in Medieval Africa; the civilizations of Medieval Japan,
- Compare and contrast geographic, political, economic, religious, and social structures of Meso-American and Andean civilizations
- Analyze the origin, accomplishments, and geographic diffusion of the Renaissance
- Analyze the historical development of the Reformation
- Analyze the historical developments of the Scientific Revolution and its lasting effects on religious, political, and cultural institutions
- Analyze political and economic change in the sixteenth, seventeenth and eighteenth centuries.

#### **Science (225 Weekly Minutes)**

##### **Introduction to Life Science**

- Understands the role of technology, the Scientific Method, field and laboratory investigations, and the SI units of measurement as fundamental elements of Life Science.

##### **Living Things**

- Comprehends the characteristics and chemistry of living things, and understands the principles of organic compounds and energy as they apply to all life.

##### **Cells**

- Understands the basic structure and function of plant and animal cells and the major role of cell transport, energy processes, growth and division within these cells.
- Utilizes the physiology and chemistry of plants and animals to fully identify and understand the evolutionary foundation and adaptation processes of both the plant and animal kingdom.

##### **Heredity and Evolution**

- Defines and comprehends the basic principles of heredity, patterns of inheritance, structure of chromosomes, genes, DNA, and the role of genetic engineering.
- Correlates and analyzes the earth's geomorphology with the basic principles of the evolutionary theory, the earth's history, the origins of life and its adaptations, and Darwin's theory of natural selection.

##### **Basic Human Physiology**

- Reviews the human body tissues, organs, and systems.
- Comprehends various human disorders, their causes and cures, and the importance of research.

##### **Science Activities**

- Various dissections at each level of the animal and plant kingdoms.
- Comprehensive Science Research Project
- Classroom Olympics based on the Physical Sciences

#### **Computer (90 Weekly Minutes)**

- Develops an understanding of the development of computers and technology in the past, present and future.
- Understands computer-related terminology and how computers function.
- Discusses the advantages and limitations of technology.
- Learns to use computers as tools for home and business.
- Reviews, evaluates, and selects appropriate software and hardware.
- Discusses Internet safety, ethics and copy write issues pertaining to computer usage.
- Learns to program in BASIC.

#### **Physical Education (90 Weekly Minutes)**

##### **Exercise and Calisthenics and Sports Skills**

- Participates in the conditioning for the Presidential Physical Fitness Program
- Plays organized agility games exercising Christian sportsmanship
- Acquires knowledge to build responsible decision making, healthy lifestyles, and general wellness.
- Participates in team sports to develop tolerance of others and cooperative skills.
- Understands and utilizes rules for organized sports like: Basketball, football, baseball, soccer, track and volleyball

##### **Field Trips and Special Programs**

- Sports and Academic Teams
- Christian service opportunities
- Field trips to at least two plays and Art Museum
- 24 Math Contest
- Science Olympiad, BSPS Science Fair, and Greater San Diego Science Fair,
- Essay Contests
- Baccalaureate preparation and service
- Altar Servers trip to Knott's Berry Farm
- End of the Year field trip to a marine environment

#### **Book List(\*Read in Class)**

\*My Brother Sam is Dead

Red Pony

Tom Sawyer

Wolf by the Ears

Little Men

Color Purple

Lilies of the Field

Adventure of Huck Finn

\*The Outsiders

Animal Farm

Little Women

\*a Midnight Clear

\*Number of Stars

A Separate Peace

Red Badge of Courage

Summer or My German Soldier

## Blessed Sacrament Parish School Diocese of San Diego

# Grade-Level Expectancies Grade 7

***Blessed Sacrament Parish School*** is a Catholic family of parents, educators, clergy, and parishioners united in Christ's love to educate our children. We believe that we are an integral part of the Church's mission to proclaim the Gospel and to build a foundation of faith through worship and service. We promote Christian values, spiritual growth, academic excellence and physical development and support the learning styles of each student.

Blessed Sacrament Parish School strives to develop responsible global citizens who: treat others with respect; work and play cooperatively; think critically, listen attentively, speak confidently; know how to find answers and desire to learn more. We recognize and celebrate our diversity and share our talents in support of one another, our parish and our community.