

Millbrae School District

Core Program

Reading

Writing

Language Arts

Mathematics

History Social Studies

Special Needs

Learning Center Support

English Language Development

G.A.T.E.

Title I

“And

That’s Not All”

Every Child A Writer, A Reader!

Core Literature

Library/ Technology

Music/ Art

Advanced Math

TMS – Spanish

After School Programs

Interventions

Reading Specialist Program

Peer Coaching

Accelerated Math

Accelerated Reader

Read Naturally

Connections for Comprehension

Early Reading Intervention

Third Grade Curriculum

ENGLISH LANGUAGE ARTS

*Texts: Houghton Mifflin CA Reading-Level 3 or
SRA/ Open Court Reading – Level 3*

Word Analysis, Fluency, Vocabulary:

Students understand the basic features of reading using phonics, syllabication and word parts. They apply this knowledge to achieve fluent oral and silent reading.

Reading Comprehension: Students draw upon a variety of comprehension strategies as needed, including generating and responding to essential questions, making predictions, and comparing information from several sources.

Literary Response and Analysis:

Students read and respond to a wide variety of significant works of children’s literature.

Writing:

Students write clear and coherent sentences and paragraphs that develop a central idea progressing through the stages of the writing process of prewriting, drafting, revising, editing successive versions.

Writing Applications: Students write compositions that describe and explain familiar objects, events and experiences.

Written and Oral English Language Conventions: Students write and speak with a command of standard English conventions that are grade-level appropriate.

Listening and Speaking:

Students listen and respond critically to oral communication using proper phrasing, pitch, and modulation.

Speaking Applications: Students deliver brief recitations and oral presentations about familiar experiences or interests that are organized around a coherent thesis statement.

MATHEMATICS

Texts: Houghton Mifflin CA Math-Level 3

Number Sense

- Understands the place value of whole numbers up to 10,000.
- Calculate and solve problems involving addition, subtraction, multiplication, and division.
- Understands the relationship between whole numbers, simple fractions, and decimals.

Algebra and Functions

- Select appropriate symbols, operations, and properties to represent, describe, simplify, and solve simple number relationships.

Measurement and Geometry

- Choose and use appropriate units and measurement tools to quantify the properties of objects.
- Describe and compare the attributes of plane and solid geometric figures and use their understanding to show relationships and solve problems.

Statistics, Data Analysis and Probability

- Students conduct simple probability experiments by determining the number of possible outcomes and make simple predictions.

Mathematical Reasoning

- Make decisions on how to set up a problem.
- Use strategies, skills, and concepts in finding solutions.
- Move beyond a particular problem by generalizing to other situations.

SCIENCE

Text/ Program: *Harcourt California Science*

- **Physical Science:** Energy and matter have multiple forms and can be changed from one form to another. Light has a source and travels in a direction.
- **Life Science:** Adaptations in physical structure or behavior may improve an organism's chance for survival.
- **Earth Sciences:** Objects in the sky move in regular and predictable patterns.
- **Investigation and Experimentation:** Scientific progress is made by asking meaningful questions and conducting careful investigations.

HISTORY SOCIAL SCIENCE

Text/ Program: *Houghton Mifflin Social Studies- From sea to Shining Sea*

- Describe the physical and human geography and use maps, tables, graphs, photographs, and charts to organize information about people, places, and environments in a spatial context.
- Describe the American Indian nations in their local region long ago and in the recent past.
- Draw from historical and community resources to organize the sequence of local historical events and describe how each period of settlement left its mark on the land.
- Understand the role of rules and laws in our daily lives and the basic structure of the U.S. government.
- Demonstrate basic economic reasoning skills and an understanding of the economy of the local region.

VISUAL AND PERFORMING ARTS

Text/ Program: Multiple sources that may include Art Attack, Art in Action, instrumental music instruction, choral and music instruction:

Students receive instruction in Music, Dance, Theatre, and Visual Arts under the standards of 1) Artistic Perception, 2) Creative Expression, 3) Historical and Cultural Context, 4) Aesthetic Valuing, and 5) Connections, Relationships and Applications.

PHYSICAL EDUCATION

Text/ Program: *SPARK - Sports, Play, and Active Recreation for Kids*

- Demonstrate basic motor skills, and movement patterns needed to perform a variety of physical activities.
- Demonstrate knowledge of movement concepts, principles, and strategies as they apply to learning and performance of physical activities.
- Assess and maintain a level of physical fitness to improve health and performance
- Demonstrate knowledge of physical fitness concepts, principles, and strategies to improve health and performance.
- Demonstrate and utilize knowledge of psychological and sociological concepts, principles, and strategies as applied to learning and performance of physical activity.

HEALTH EDUCATION

Students will demonstrate ways in which they can maintain healthy bodies and practice positive personal health habits.

TECHNOLOGY

Students will

- Operate basic functions of computer, monitor (on and off)
- Work cooperatively & collaboratively with peers and others when using technology
- Understand rules for handling technology Use District Acceptable Technology Use Guidelines
- Practice responsible use of technology systems and software
- Understand consequences for misuse of technology

LIBRARY MEDIA PROGRAM

Students will regularly visit the Library Media center and use the resources responsibly. These resources will include both print and electronic media. Students will begin to locate materials appropriate for their use. The skills practiced in the Library setting will integrate with other curriculum areas of the Third Grade program.