

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

Seventh Grade Curriculum

ENGLISH LANGUAGE ARTS

Text/program: *Prentice Hall California Grade 7 - Bronze Level*

- **Word Analysis, Fluency, and Systematic Vocabulary Development :**

Students will identify word structures to clarify word meanings and understand content-area vocabulary.

- **Reading Comprehension:**

Structural Features

Students read and

understand grade-level appropriate material, connect essential ideas, analyze differences using their knowledge of text structure, organization, cause-and-effect and purpose.

locate information by using a variety of documents.

identify and trace the development of an author's argument, point of view, or perspective

Expository Critique

Students read and

assess the accuracy, and appropriateness of the author's ideas, noting bias and stereotyping.

- **Literary Response and Analysis:**

Students read and respond to purposes and characteristics of different works of literature:

Narrative Analysis of Grade-Level-Appropriate Text

Students read and

identify events related to plot, past or present or future action(s)

analyze characterization, recurring themes, and points of view

Literacy Criticism

Students read and

analyze a range of responses to a literary work

- **Writing:**

Students will write: fictional or autobiographical narratives, responses to literature, research reports, persuasive compositions, summaries of reading materials

Writing Applications: Students write narrative, expository, persuasive, and descriptive texts of at least 500-700 words in each genre and demonstrate research, organizational, and drafting strategies.

Written and Oral English Language Conventions: Students write and speak with a command of Standard English conventions appropriate to this grade level.

- **Listening and Speaking:**

Students deliver focused, coherent presentations that convey ideas clearly and relate to the audience.

Speaking Applications: Students deliver well-organized formal presentations using traditional strategies.

MATHEMATICS

Text/program: *MacDougall-Littell, ALGEBRA*

Students identify and use the arithmetic properties of subsets of integers and rational, irrational, and real numbers, including closure properties for the four basic arithmetic operations where applicable.

Students understand operations and the rules of exponents, solve equations and inequalities, simplify expressions, solve multistep problems, graph a linear equation, add, subtract, multiply, and divide monomials and polynomials, apply basic factoring techniques and simplify fractions with polynomials

Students use the quadratic formula

Students know and use simple aspects of a logical argument

SCIENCE

Text/program: *McDougall Littell Science*

Focus on Life Science

Cell Biology –Living organisms are composed of cells

Genetics- Typically organisms contain genetic instructions for specific traits

Evolution-Accounts for the diversity of species over generations

Earth and Life History (Earth Science) - Evidence helps us understand the evolution of life on Earth.

Structure and Function in Living Systems – Anatomies that illustrate the nature of structure and function

Physical Principles in Living Systems (Physical Sciences)- Underlying biological structures and functions

Investigation and Experimentation-Scientific progress results from investigations and experimentations

HISTORY SOCIAL SCIENCE

Text/program: Teacher Curriculum Institute - *TCI History Alive, Medieval and Early Modern Times*

Students study the social cultural and technological changes that occurred in Europe, Africa, and Asia in the years AD 500-1789. Students develop and demonstrate intellectual reasoning, reflection, and research skills including Chronological and spatial thinking, research, evidence and point of view, and historical interpretation.

VISUAL AND PERFORMING ARTS - integrated and/ or an elective

Text/ Program varies according to courses: instrumental music instruction, drama, and art.

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

- Demonstrate basic motor skills, balance and movement patterns.
- 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 learn about the biological, psychological, and sociological aspects of human growth and development and become aware of the health risks associated with communicable diseases, including HIV/AIDS. Students will understand their developing sexuality, and will treat the sexuality of others with respect.

TECHNOLOGY

Students will

- Work cooperatively and collaboratively with peers and others when using technology.
- Cite all electronic sources for any type of research report, assignment, multimedia project, or web page
- Distinguish fact, opinion and bias when using electronic information
- Create and present a multiple slide project including graphics and media presentation tools.

LIBRARY MEDIA PROGRAM

Students will use a variety of tools in order to gather and utilize ideas and information resources that attract and inspire students to read and investigate information. These resources will include both print and electronic media. Students will access and check out library resources.