#### **MISSION STATEMENT**

Our mission at Granite Oaks Middle School, a leader in collaborative and dynamic learning, is to inspire all students to develop their unique abilities with a well-balanced, quality educational experience through high academic standards and diverse extra curricular opportunities strengthened by engagement with our families and community.

The 7<sup>th</sup> grade curriculum at Granite Oaks is based on the California Common Core State Standards (CCCSS). The CCCSS focus is on critical thinking and problem solving and supports reading, writing, speaking and listening skills infused throughout the curriculum.

Granite Oaks Middle School 2600 Wyckford Boulevard Rocklin, CA 95765

(916) 315-9009 FAX (916) 315-9885 Attendance: 315-9009 ext 4105 goms@rocklinusd.org

#### EXAMPLES OF CURRENT & PAST EXTRA CURRICULAR CLUBS

**Book Club Broadcasting Club Creative Writing Club Drama Club** Girls Who Code Club **Math Contest Squad Club** Art Club **Christian Club GSA Club Cyber Security Club** Chess Club Yoga Club **Archery Club Choir and Singing Club** Green Scene Garden & Cultivation Club Minecraft Club Scrabble Club Yearbook Club **Esports Club Gaming Club Academic Society Culture Club** 

### ACTIVITIES FOR QUALIFYING STUDENTS

California Junior Scholarship
Federation (CJSF)
Student Senate (ASB)
Spelling Bee
Marine Biology Trip
Athletics
Dance Team
Math and Science Olympiad
Academic Pep Rally

### 7<sup>th</sup> Grade

# Parent and Student Guide

To Understanding the Seventh Grade Academic Program



## Granite Oaks Middle School

A California Distinguished School A National Blue Ribbon School PBIS Silver State Certified School

**Rocklin Unified School District** 

Jay Holmes, Principal Ron Anaya, Assistant Principal Linda Marcarian, Counselor Tressa Lindsey-Anderson, Counselor

#### INTRODUCTION

Granite Oaks is a highly academic school. At Granite Oaks, each student is assigned to an academy; academies are teams of up to four teachers with 70 to 140 students. All academies have rigorous expectations in the core curricular areas of language arts. mathematics, social science and science. All students are expected to meet or exceed the same high learning standards. Each academy will teach the same course content which incorporates the statestandards mandated and district benchmarks in each subject area.

#### **MATHEMATICS**

- AlgebraPattern
- FractionsProblem Solving
- GraphingStatistics
- Proportions,Number TheoryRatios, PercentsMeasurement/
- Number Systems Geometry

## TOOLS FOR MATHEMATICS AND SCIENCE

- Scientific Calculator
- Graph paper
- Metric Ruler

## ACCELERATED MATHEMATICS (By Placement)

Accelerated Math 7 is a pathway to taking the high school level Integrated 1 course in the 8<sup>th</sup> grade. The grade and credits for Accelerated Math 7 will not be included on the student's high school transcript.

#### LANGUAGE ARTS

#### Writing

- Argument
- Informative/Expository
- Narrative/Myth
- Literary Analysis

#### Reading

- Literature
- Informational Text

#### • Language

- Conventions
- Vocabulary

#### Speaking and Listening

- Presentations (including multimedia)
- Collaborative Discussions
- Performances

#### **SKILLS**

- Close Reading
- Note Taking/Annotating
- Time Management
- Test Taking Strategies
- Cooperative Learning
- Organization

#### **SOCIAL STUDIES**

#### World History (476 – 1789)

- Fall of Roman Byzantine Empire
- Medieval Europe
- Islamic Civilization
- India in the Middle Ages
- Imperial China
- Civilizations of Korea and Japan
- The Americas
- African Civilizations
- World Religions

- Renaissance/Scientific Revolution/Enlightenment
- Age of Exploration

#### **SKILLS**

- Informational Text/Primary Source
- Research
- Technology Applications
- Oral Presentations
- Engaging in Arguments using Evidence
- Reading Comprehension and Writing Skills

#### **SCIENCE**

#### **COURSE CONTENT**

- From Molecules to Organisms: Structures and Processes
- Ecosystems: Interactions, Energy and Dynamics
- Heredity: Inheritance and Variation of Traits
- Biological Evolution: Unity and Diversity

#### **SKILLS**

- Asking Questions and Defining Problems
- Developing and Using Models
- Planning and Carrying Out Investigations
- Analyzing and Interpreting Data
- Using Mathematics and Computational Thinking
- Constructing Explanations
- Engaging in Argument and Evidence
- Obtaining, Evaluating, and Communicating Information