



## Gifted & Talented Education



### MATH CLUBS

- Math Olympiad
- Continental Math
- Rubik's Cube Challenge
- Math Kangaroo



### ROBOTICS CLUB

- CUE Robots
- Ozobots
- Spike Robots
- Drones



### ENRICHMENT

- Cognitively Guided Instruction
- Inquiry Based Learning
- Novel Studies & Junior Great Books
- S.T.E.A.M. Integration
- Project Based Learning
- Green Screen Production
- Garden Club
- Sports and Media Broadcasting
- Coding
- FSD App Design Challenge
- Speech & Debate Team

## HERMOSA'S GATE PROGRAM

### GATE DESIGNATED SCHOOL

Hermosa is one of FSD's GATE-designated schools. At Hermosa, identified gifted students in the self-contained GATE classrooms are taught by highly qualified GATE-certified teachers. The GATE-designated classrooms focus on challenging curriculum and development of GATE strategies (i.e. differentiation) and attributes.

### DIMENSIONS OF DIFFERENTIATION

Differentiated instruction is the manner in which each teacher modifies the core curriculum and designs strategies to address the unique needs of gifted students. Differentiation of curriculum is dependent on these principles:

- Acceleration
- Depth
- Complexity
- Novelty

### SCHOLARLY ATTRIBUTES

Hermosa Drive's GATE program focuses on developing and fostering leaders at the core. In order to achieve success, our scholars practice Sandra Kaplan's 11 scholarly attributes: showing academic humility, striving for excellence, pondering, saving ideas, taking multiple perspectives, showing perseverance, being prepared, using varied resources, setting goals, intellectual risk-taking, and practicing curiosity.





<https://www.jtayloreducation.com/>

## DEPTH & COMPLEXITY ICONS

**Schedule a Tour:**  
 Phone: (714) 447-7720  
 Office Hours: 7:30am - 4:00pm  
 400 E HERMOSA DR  
 FULLERTON, CA 92835



# Hermosa Drive Elementary School

Lead. Serve. Achieve.

## SCHOLARLY ATTRIBUTES



### Academic Humility

Scholars have a thirst for knowledge. They seek to do it better, strive to learn and try new and more things.



### Excellence

Scholars take pride in their work and seek excellence in their finished products.

### Ponder

Scholars think! Scholars know that quality thoughts take time to develop and take time for reflection.



### Save Ideas

Scholars organize their learning and find ways to save their ideas: journal, binder, CD, thumb drive.



### Multiple Perspectives

Scholars look beyond themselves and see how others view things. They understand that we do not have to agree to understand other perspectives.



### Perseverance

Scholars exercise their minds by trying challenging tasks and sticking to them, no matter how difficult.

### Prepared

Scholars have their materials ready and are prepared mentally and physically with whatever is needed to learn.



### Vision/Goals

Scholars blaze trails and pave roads. They know having a goal is key, not the content of the goal. Scholars understand that without a path, there can be no vision.



### Varied Resources

Scholars look at multiple resources including primary and secondary sources when learning.

**Intellectual Risk Taking**  
 Scholars challenge their minds and constantly force them to grow. They engage in activities outside their field to stay challenged.



### Curiosity

Scholars always wonder: how does it work, feel, interact, etc. and are willing to ask questions and seek answers.