

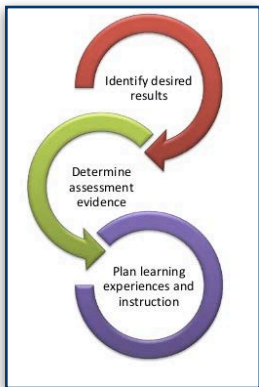


THE RHOADES SCHOOL™

Inspiring curious minds to think deeply and live courageously.



TODAY:



Rhoades creates learning opportunities for gifted students by utilizing the Understanding by Design curriculum model: determining what we want students to know and be able to do, and giving students voice and choice in their learning. Gifted learners are naturally curious and intrinsically motivated when they are involved in the creation of what they are learning (voice) and how they demonstrate what they have learned (choice). At Rhoades, students learn through social construction of knowledge and build upon ideas from one another in collaboration, rather than competition. As a result, students are actively engaged in their learning and in self-discovery.

VISION:



A leader in gifted education, The Rhoades School is a community of collaborative, creative, and curious learners and a center for continuous improvement and innovative practices. Through the Apple Distinguished School program, effective practices are shared with the broader education community, particularly those working in gifted education. Through the use of Apple technology, The Rhoades School communicates and collaborates with other gifted schools to develop innovative curriculum and instructional practices. It also connects our Rhoades School students with other students and experts in professional fields.

LEARNING:



Using the SAMR model, students and teachers engage in rich technology integration and project-based learning that promotes creativity and collaboration. Our classroom instruction is personalized, allowing students to pursue their passions and interests with choice in how they demonstrate what they know and are able to do.

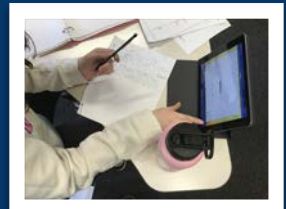
[Click image for more demographics](#)



Demographics

- Encinitas, CA
- 2 campuses
- Grades TK-8
- 300 students
- 46 faculty & staff
- Gifted learners

[Click image for more Apple Products](#)



Apple Products

- 1:1 student iPads
- 67 MacBooks
- MacMini in each classroom
- 100% Apple Teacher Recognized

[Click image for more technology](#)



Other Technology

- IDEA Lab
- ET Lab
- MIDI Music Labs
- Swivl
- Expeditions
- Arduino
- 3D printers
- LEGO Spike Robots

STUDENT LEARNING IN ACTION



Click on links
to view projects



Lower School

- [2nd Grade Nonfiction Writing with Book Creator](#)
- [3rd Grade Pioneer iMovie Trailers](#)
- [4th Grade Food Truck Projects](#)
- [5th Grade Garage Band Original Composition](#)
- [5th Grade Adobe Draw to Create Self Portraits](#)



Click on links
to view projects



Middle School

- [National History Day iMovie Documentaries](#)
- [Stop Motion Video for Read-Imagine-Create](#)
- [Edgar Allen Poe Posters](#)
- [8th Grade Podcast](#)
- [Ancient Innovations Museum](#)

SUCCESS

Teachers collaborate to evaluate quantitative and qualitative data to evaluate curriculum, technology and instructional practices with the goal of continuous improvement of student learning. Sources of data include student surveys, student portfolios (LS/MS), teacher-created data spreadsheets and standardized assessments charts (iReady, ERB CTP and WrAP, CWRA).

Use of 1:1 Apple technology empowers our gifted learners to share their learning through creative and collaborative projects, displaying our core values of academic achievement, developing character and intrinsic motivation. In achieving these successes, students use the design thinking process and view mistakes and failures as opportunities to grow and learn. For example, the cross-curricular project based learning unit that resulted in student creation of bird houses for the local community.

CORE VALUES IN ACTION



ACADEMIC ACHIEVEMENT

Click links below to view technology infused student projects

- [AMC Math Competition](#)
- [Science Fair](#)
- [ERB Results](#)



DEVELOPING CHARACTER

Click links below to view technology infused student projects

- [Girl Rising Club](#)
- [Community Partnership with Casa de Amistad](#)
- [Water for South Sudan](#)



INTRINSIC MOTIVATION

Click links below to view technology infused student projects

- [Paper Cranes](#)
- [Read-Imagine-Create](#)

NEXT STEPS

- Use the Learning for Social Justice Standards, Apple Racial, Equity and Justice Initiative and 1:1 iPad technology to educate and cultivate a school community that takes action against anti-bias and embraces diversity and inclusivity.
- Conduct action research in the classroom using technology for shared inquiry, adding to the body of knowledge on best practices for gifted education. Through the Apple Distinguished School Program, the findings of our research will be shared with the broader education community.
- Further develop instructional practices that support our school mission, including using technology to evaluate our social-emotional curriculum, habits of mind and thinking routines.
- Investigate new and innovative ways to use technology for parent education and community building.