

Inspiring Lifelong Learners:

A Balanced Approach to Technology



CARDIFF SCHOOL DISTRICT

Inspiring a love of learning

OUR WHY

- In Cardiff Schools, we believe in educating the whole child. We prioritize academic and social development, along with overall wellness.
- A balanced learning environment is the heart of our instructional program, and technology is one part of our well-rounded program.
- Personalized learning supports each student's strengths, interests, and areas of growth.
- Classroom learning experiences are designed to help students practice and develop the competencies within our Lifelong Learner Profile.
- Students demonstrate their knowledge through age-appropriate projects and presentations, inspiring curiosity and creativity, developing future-ready skills, and promoting a passion for lifelong learning.



Purposeful Use of Technology



Purpose of Digital Learning

- At Cardiff Schools, digital learning enhances, never replaces, hands-on discovery and meaningful classroom teaching.
- We strategically use technology to personalize and allow for small group instruction, foster problem-solving, and empower students to become mindful, innovative, and safe digital citizens.
- Across every grade level, screen time is thoughtfully balanced so students focus on active creation, critical thinking, and collaboration.

Technology as a Tool

- Technology is used as an intentional tool to complement classroom teaching and direct instruction.
- Guided by the SAMR framework and the district's Lifelong Learner Profile, teachers leverage digital tools to personalize instruction, deliver targeted interventions, and support each student's academic growth.
- Students use technology for active creation, problem-solving, and collaboration while learning safe and responsible digital citizenship habits.

Safety, Legal & Compliance

- We maintain a secure learning environment through robust content filtering and strict compliance with student data privacy regulations.
- Digital citizenship curriculum teaches age-appropriate habits around online safety, privacy, and respectful technology use. We empower students to navigate digital environments ethically and responsibly.
- Generative AI is currently blocked for students, we actively manage and track these technologies to keep our digital environment safe and controlled.



Technology Calibration

- **Balanced Educational Approach:** Technology supports direct instruction, collaborative work, and project-based learning. It does not replace them.
- **Grade-Level Progression:**
 - **Kindergarten:** Introduced in a very limited way, primarily through computer-adaptive software during learning centers and also through periodic assessments
 - **Grades 1–2:** Tech use gradually expands to include occasional student publications and special research projects.
 - **Grades 3–6:** Technology naturally expands to support more complex work, including advanced student presentations, special projects, and research.
- **Teacher Autonomy:** In lieu of prescribed minutes, we empower our teachers with the professional autonomy to integrate technology where it best enhances learning.
- **Key Adjustments This Year:**
 - **No Open, Free-Choice Screen Time**
 - **YouTube Blocked on Student Devices:** Teachers will display whole-class video content when relevant.
 - **Updated Device Take-Home Policy:**
 - **Grades K–4:** iPads remain at school (Grade 4 exception for end-of-year projects as needed).
 - **Grades 5–6:** iPads may go home, if needed, Mon–Thu for schoolwork and special projects.

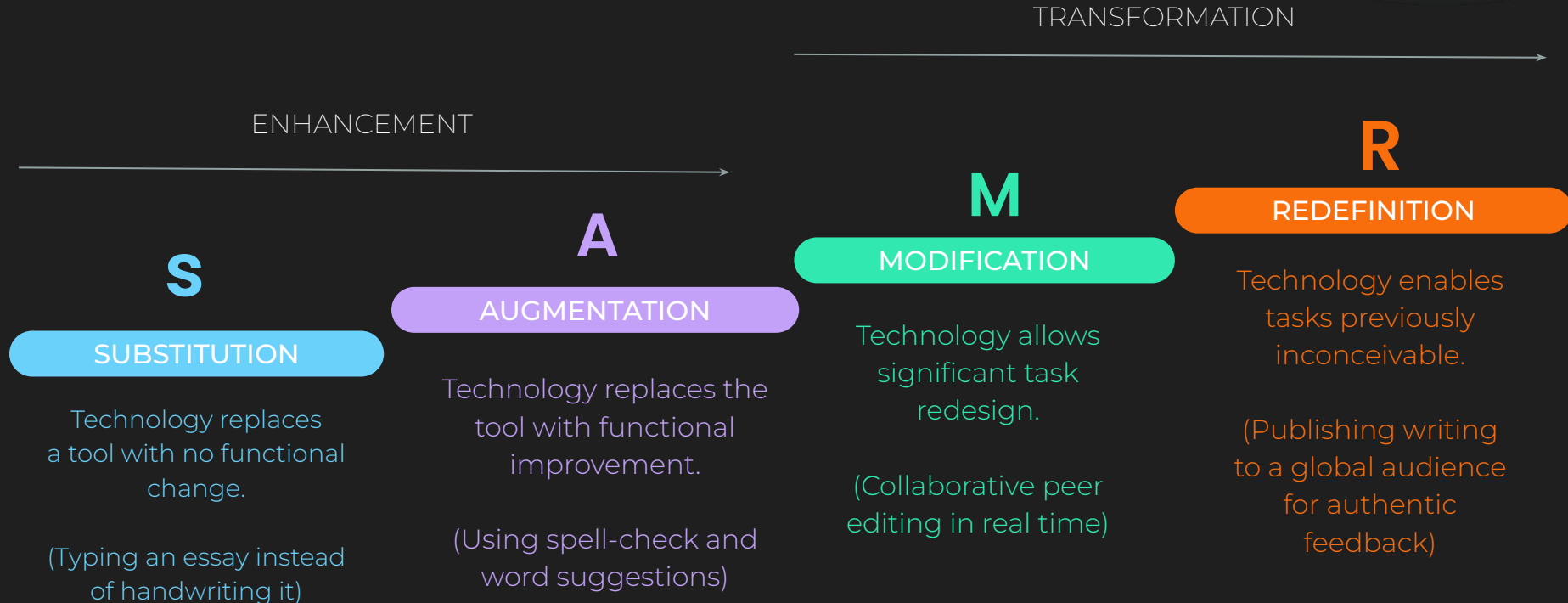


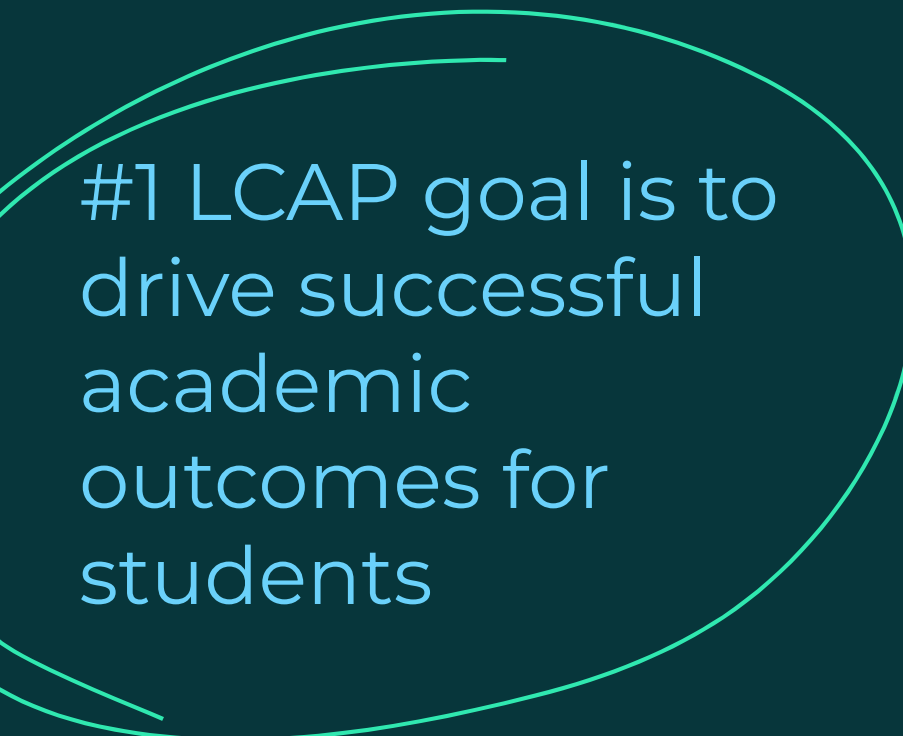
Growing Community Practices

- Ongoing parent education
 - Parenting in a Digital World
- Promoting overall wellness
- Professional learning to use technology as a tool to enhance instruction and improve student learning outcomes.
 - Personalized Learning Team
 - Calie - CA Association for Leading Innovation in Education (formerly CUE)
 - Ongoing, district-wide professional development

We are a community of lifelong learners!

SAMR Model: A framework for considering the degree to which technology enhances or transforms a task





#1 LCAP goal is to drive successful academic outcomes for students

- Highest English Language Arts CAASPP Scores in ten years
- Teachers have the data they need to provide focused instruction
- iReady data shows high correlation
 - March 2025 Ada Harris School Wide Diagnostic
 - ELA 75%
 - Math 67%
- Looking at each cohort of students tells the story of our growth over time

Change Over Time Shows Growth

Sixth Grade ELA Over 3 Years



Categories	Grade 4 (2022-23)	Grade 5 (2023-24)	Grade 6 (2024-25)
Mean Scale Score	2523.7	2568.9	2609.8
Standard Exceeded (Level 4)	45.16%	48.89%	51.06%
Standard Met (Level 3)	24.73%	31.11%	32.98%
Standard Nearly Met (Level 2)	22.58%	11.11%	10.64%
Standard Not Met (Level 1)	7.53%	8.89%	5.32%

Change Over Time Shows Growth

Sixth Grade Math Over 3 Years



Categories	Grade 4 (2022-23)	Grade 5 (2023-24)	Grade 6 (2024-25)
Mean Scale Score	2527.6	2561.7	2617.7
Standard Exceeded (Level 4)	44.09%	50.00%	60.64%
Standard Met (Level 3)	30.11%	17.78%	17.02%
Standard Nearly Met (Level 2)	17.20%	20.00%	12.77%
Standard Not Met (Level 1)	8.60%	12.22%	9.57%

Prioritization of Digital Safety



Digital Citizenship

- Common Sense Media lessons support digital citizenship instruction for students; we have been certified as a District for over 10 years
- Instruction supports healthy digital habits and intentional use
- All digital tools are regularly vetted to maintain student data privacy

Content Filtering

- Securly DNS filtering is in place for all students
- On and off campus filtering is in place for all student devices
- Bark for Schools monitors Google Drive activity
- Incorporating Securly Home for Off-Campus Parent use.
- Coming Soon

Classroom Management

- Apple Classroom app for monitoring student activity in class
- Securly YouTube restrictions only allow videos that teachers assign to students

Tech Connections



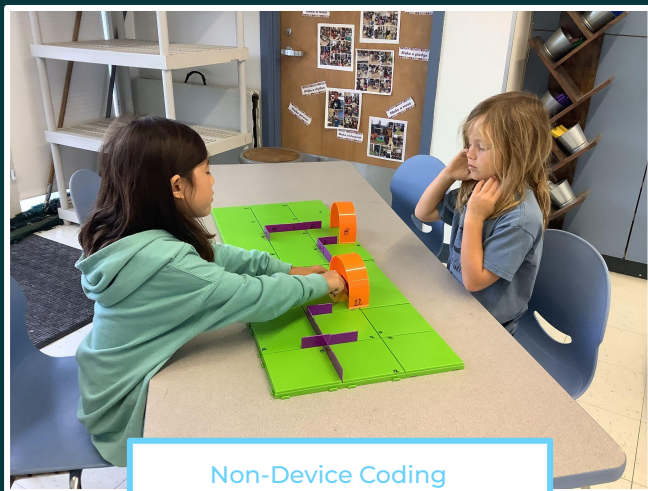
Project-Based Learning



Literature & Art Connections



Design Thinking



Non-Device Coding



Research Projects

At Cardiff School

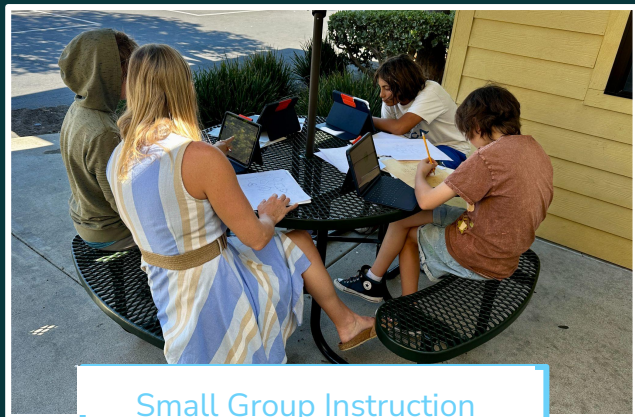
Tech Connections



Creative Uses



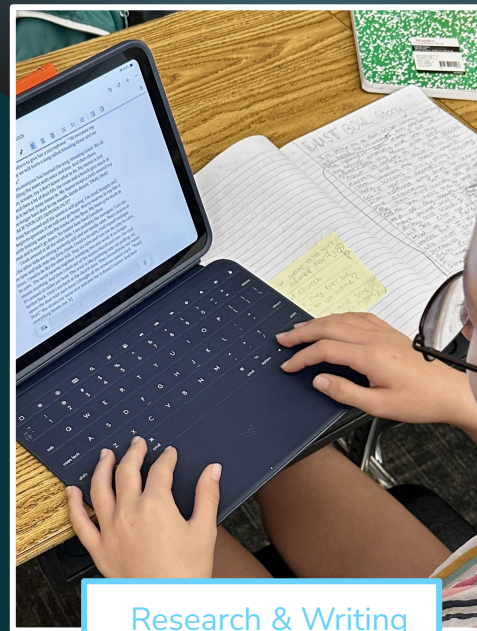
Literature, Art & Social
Studies Connections



Small Group Instruction



Project Based Learning



Research & Writing

At Ada Harris

TECH FORWARD PLAN

INSTRUCTIONAL DEVICES & INFRASTRUCTURE



- Campus Connectivity
- Cybersecurity
- Campus Security
- Staff and Student Devices
- IT Management System



DIGITAL LITERACY & DEVELOPMENT

- Balanced and Purposeful Use of Technology
- Digital Citizenship Lessons and Annual Certification
- Appropriate Use of Generative AI Tools
- Central Hub for Training and Resources

DATA GOVERNANCE

- Accurate and Reliable Student Information and State Reporting Data
- Responsible Data Retention & Privacy Compliance
- Evolving with Industry Developments



LEARNING TECHNOLOGIES & SOFTWARE

- Personalized Learning Resources
- Learning Management System
- Secured AI Tools and Data Integration
- Mass Communication System
- Ongoing Professional Development





As a community of lifelong learners, we are committed to helping our students create new learning experiences, find new ways to apply their knowledge, connect learning to real-world problems, and develop future-ready skills for success in a digital world.



Thank you!