



Welcome to the IT Department Professional Development Event



7/29/2025



Today Agenda

- 8:30–8:40 AM – Cyrus Bayat – Welcome & Sign-In
- 8:40–8:50 AM – Cyrus Bayat – Introductions
- 8:50–9:10 AM – Cyrus Bayat – Wi-Fi, Personal & District Devices, Phones
- 9:10–9:25 AM – Cyrus Bayat – Need IT Help? It’s Simple.
- 9:25–9:45 AM – Cyrus Bayat – Device Access & Technology Use Agreement
- 9:45–10:00 AM – Cyrus Bayat – Google Workspace
- 10:00–10:25 AM – Cyrus Bayat – Google Classroom
- **10:25–10:40 AM** – ALL – Break
- 10:40–10:55 AM – Cyrus Bayat – What is Synergy?
- 10:55–11:15 AM – Cyrus Bayat – ParentSquare for Teachers
- 11:15–11:35 AM – Cyrus Bayat – Clever
- 11:35–11:55 AM – Cyrus Bayat – iReady
- **11:55–12:15 PM** – ALL – Break
- 12:15–12:35 PM – Cyrus Bayat – GoGuardian
- 12:35–12:55 PM – Cyrus Bayat – ViVi & Apple TV
- 12:55–1:30 PM – Cyrus Bayat – AI for Staff

MEET TECHNOLOGY TEAM

Cyrus Bayat

Coordinator of Instructional Technology

Manages IT department operations and major IT projects, IT contracts, Online tools, Privacy, Clever and its apps, Librarian (LMT) Coordinator, Websites, Technical projects, Procurement, Budget, PD coordination, Google console, Parent Square, Cybersecurity, District Technology Plan, Destiny

Barbara Smith

SIS Specialist, CALPADS

Synergy, CALPADS, Jupiter, Email addresses/groups, Enrollment, Data Requests, Parent Square, Destiny, Cybersecurity practices

Joseph Sutter

Network Analyst

Network connectivity, Network health, switches, servers, phones, Google Console, Security Filtering Systems, Konica-Minolta Printers, Cybersecurity practices, Support tickets


Shanil Prasad


Technology Support Technician


Troubleshooting equipment, Connectivity, School Printers, Konica-Minolta Printers, Equipment Setup, Device Management System, Google console, Cybersecurity practices, Support tickets




Work Scale – Scope of Technology Management

 4,000+ Devices Managed
(Includes laptops, desktops, tablets, etc.)

 2,600+ Student Records Maintained
(Secure data systems and access control)

 360+ Staff Profiles Supported
(Accounts, emails, access, PD tools, etc.)

 120+ Classroom & Office Workstations
(Smart boards, projectors, printers, networked PCs)

Phone & Wi-Fi

Phone Extensions Are Now Classroom-Based

As of this year, phone extensions are assigned by **classroom number**, not teacher name.

Wi-Fi Access for District & Personal Devices

- Connect to: SSID → PSD_Staff

Enter Your Credentials:

- Username format: First initial of your first name + your full last name
(Example: John Dohn → jdohn)
- Password: The network password you created during onboarding with HR.
(Hint: Try using your Synergy password)

Need IT Help? It's Simple.

✓ No login required to request IT support.

✉ If you have a Pacifica School District email (@pacificasd.org), you can easily reach out.

👉 Just send your request to: it.help@pacificasd.org

📝 To help us support you faster, please include:

- A clear description of the issue
- Your school site
- Your classroom or office number

Classroom Equipment Responsibility

Do Not Move Classroom Items Without Permission

- Classroom technology like document cameras, phones, and other equipment belongs to the room and must remain in place.

Please Take Care of All Devices:

- Treat the device as if it were your own.
- Do not add stickers or write on the device.
- Do not eat or drink near devices. Spills can cause permanent damage.

Devices Are Reassigned:

- Devices used by staff may later be assigned to others.
- Imagine receiving a damaged device, let's ensure that doesn't happen to others.

Google Workspace for Education

 All staff and students have a Gmail account and full access to Google Workspace features through their PSD login.

What is Google Workspace?

A suite of cloud-based productivity tools including:


- Gmail – email communication
- Google Drive – file storage and sharing
- Google Docs, Sheets, Slides – for collaboration and assignments
- Google Calendar – schedule and event coordination
- Google Meet – video conferencing
- Google Forms – surveys and quizzes

Google Workspace



Google for Educators

- Tools designed specifically for teachers to enhance learning and classroom management.
- Integrates with Google Classroom

 Learn how to use Google Workspace apps: https://edu.google.com/intl/ALL_us/

Google Classroom

Google Classroom helps students by providing a centralized and accessible platform to organize their assignments, receive resources, submit work, and communicate with teachers, making it easier to stay on top of their academics. Students have access using their district emails.

[Google Teacher Center](#)

[Archive your Old Classes / Video Tutorial Version](#)

[How to Add Materials / Video Tutorial Version](#)

[Invite Parent Guardians to Classroom / Video Tutorial Version](#)

[Parent Guide - Guardian Summaries for Google Classroom \(Video\)](#)

[Google Classroom Teacher User Guide](#)

[Google Classroom Course](#)

What is Synergy?

The **Synergy Education Platform** by Edupoint centralizes all student data, **grades, attendance, health records, discipline,** and more, into a single, integrated system.

Teachers Access Synergy Through:

🎓 **TeacherVUE** – the core portal and gradebook for classroom management and instructional tools.

Teacher Tools:

[Teaching and Learning Suite](#)

[Training information](#)


[Synergy Login](#)


What is ParentSquare?

ParentSquare is an all-in-one communication platform for schools and districts that helps teachers, staff, and parents easily connect and share important information — all in one place. Whether it's messages, alerts, events, or calendars, ParentSquare keeps everyone on the same page.


- ▶ [ParentSquare Overview](#)
- ▶ [Getting Started – Teachers](#)
- ▶ [ParentSquare](#)

Clever: Streamlined Digital Learning

 Clever is an excellent tool for teachers, students, and the entire school community.

 For Teachers:

- Automated rostering saves time and ensures accurate student access.
- Customizable "Teacher Pages" let you centralize key resources.
- Reduces administrative tasks and boosts focus on instruction.

 For Students:

- Single sign-on access to all learning apps.
- No more forgotten passwords or wasted login time.
- More time spent learning, less time troubleshooting.

[Welcome to Clever \(teachers\)](#)

[Overview of the Clever Portal](#)


[Teacher Checklist](#)


[Get going with Clever \(for teachers\)](#)


Clever



i-Ready: Personalized Learning for K–8

 i-Ready is a comprehensive online educational program for students in Kindergarten through 8th grade, focused on reading and mathematics.

 Developed by Curriculum Associates, it supports and enhances learning through personalized instruction and real-time data.

 i-Ready Helps Teachers:

- Understand what each student knows and needs to learn.
- Provide tailored, digital instruction.
- Deliver targeted support to boost student achievement.

 Benefits of i-Ready:


- Personalized Learning
- Data-Driven Instruction
- Monitors Progress
- Engaging for Students
- Complements Classroom Learning
- Supports Diverse Learners




[i-Ready](https://www.i-ready.com)




GoGuardian: Safer, Smarter Online Learning

 Pacifica School District uses GoGuardian to create a safer, more focused digital learning environment.

 GoGuardian Helps Teachers:

- Monitor student online activity in real-time.
- Keep students focused and minimize distractions.
- Guide instruction during digital classroom time.

 GoGuardian Helps Schools:

- Filter inappropriate or harmful content.
- Identify students who may be at risk.
- Support safe, effective technology use in education.

[GoGuardian Teacher: Best Practices](#)

[Teacher Easy Set up Guide](#)

[How to add students to Teacher Classes](#)

[Start a GoGuardian Teacher Class Session](#)

 GoGuardian

Securly

Here at the Pacifica School District we proudly use Securly. Securly helps schools create a safer digital and physical environment by providing robust web filtering and AI-powered monitoring for student well-being. It also empowers teachers with classroom management tools and offers parents visibility into their child's online activity on school-issued devices.

Essentially you don't "do" much with Securly as a student; it's working in the background to keep you safe and focused on your school device. Just be aware that your school can see what you're doing on school-issued devices, and some sites will be blocked.



Apple TV: Wireless Screen Sharing for Classrooms

 Apple TV is a wireless media device used in PSD classrooms to enhance teaching and learning.

How It Works:

- Connects to the classroom projector or display via HDMI.
- Pairs with teacher or student Apple devices through AirPlay.
- Support iOS Devices


Benefits in the Classroom:

- Teachers can wirelessly display lessons, presentations, and videos.
- Students can share work from iPads or MacBooks when permitted.
- Frees teachers to move around the room while engaging students.




ViVi: Wireless Screen Sharing for Classrooms


 ViVi is a wireless screen sharing solution designed specifically for education environments.

 What is ViVi?

- A device connected to classroom projectors or displays.
- Allows teachers to wirelessly share their screen from laptops or tablets.
- Support all type of OS

 Benefits for Teachers:

- Full mobility while presenting.
- Share screen, annotate, and pause content remotely.
- Enables real-time collaboration and spontaneous content sharing.

 Student Engagement:

- Teachers can allow student screen sharing when appropriate.
- Boosts student involvement and participation.

[Absolute ViVi Tutorial Videos](#)

Google Gemini: An AI Assistant for Education

What is Google Gemini?

- Google Gemini is a family of **multimodal AI models** developed by Google.
- It can process and generate various types of data, including **text, images, audio, video, and code**.
- Gemini powers Google's generative AI chatbot (formerly Bard) and is being integrated across Google products like Workspace apps.

How Does It Work?

- Gemini models are trained on **massive, diverse datasets** and utilize a **transformer neural network architecture**.
- This allows it to understand complex inputs and generate highly relevant and coherent outputs.
- Different versions (e.g., Nano, Pro, Flash) are optimized for various tasks and devices.
- It leverages **self-attention mechanisms** to focus on important information and produce statistically probable output sequences.

How Can Gemini Help Teachers?

Gemini offers powerful tools to enhance teaching, learning, and administrative tasks, saving time and fostering engagement:

- **Lesson Planning & Content Creation:**
 - Quickly draft lesson plans, brainstorm ideas, and generate engaging content.
 - Create quizzes, assignments, rubrics, and answer keys.
 - Differentiate content by re-leveling texts and assignments for varied student needs.
- **Student Support & Personalized Learning:**
 - Provide on-demand explanations for challenging concepts and step-by-step guidance.
 - Generate personalized practice quizzes and study guides based on student struggles or notes.
 - Offer feedback on writing, suggest improvements, and assist with research and citations.
- **Administrative Tasks & Communication:**
 - Draft emails (e.g., alumni outreach, parent communication, letters of recommendation).
 - Summarize long documents and email threads.
 - Analyze data and create templates for reports.
- **Enhancing Collaboration & Creativity:**
 - Create custom backgrounds for virtual meetings and improve audio/video quality in Google Meet.
 - Develop custom AI experts ("Gems") for students to interact with on specific topics.
 - Turn class notes or research reports into audio overviews (podcasts) for on-the-go learning.

NotebookLM: Your AI Research Assistant

What is Google NotebookLM?

- NotebookLM is an **AI-powered research and note-taking tool** developed by Google Labs.
- It acts as a **personalized AI expert** on your uploaded content, not the general internet.
- It leverages Google Gemini's advanced multimodal capabilities to understand and interact with your documents.

Key Benefits for Education

- **Focused & Accurate:** Provides answers and insights strictly based on your uploaded content, reducing irrelevant information.
- **Time Efficiency:** Automates reading, summarizing, and content creation, saving significant time for educators.
- **Enhanced Comprehension:** Helps both teachers and students to deeply understand and synthesize complex information.
- **Promotes AI Literacy:** Offers a practical tool for students to learn responsible and effective use of AI in research and learning.
- **Data Privacy:** Designed with enterprise-grade data protection; your uploaded data is not used to train AI models.

Destiney

The Pacifica School District is committed to using Follett Destiny. Follett Destiny is the digital catalog and management system for our school's library, allowing you to search for books, eBooks, and other learning materials available in our collection. It's the central hub for finding and accessing resources our school provides to support your learning.

For students and teachers, it offers an intuitive platform (Destiny Discover) to easily search for and access both physical books and digital content like eBooks and audiobooks, fostering independent research and reading. Destiny Discover allows students not only access and search books but allows them to create lists and place holds on books.

Students and Families can access Destiny through the [website](#)

Click on your school and search or click on the square grid and connect with Destiny Discover.

Destiny Discover access for students