

West Orange Public Schools

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Technology Access: 2015-16

- * Teachers (Grades 6-12) -- Lenovo Laptops
- * WOHS (1-1)
 - * 2,000 Chromebooks
 - * Computer Labs: Library, Distance Learning
Business Ed, CISCO
 - * New iMac Music Lab



Technology Access: 2015-16

- * Roosevelt/Liberty (1-1) 500 Chromebooks per Building
- * Edison -- 480 Laptops
 - * Labs- Library, Business Ed, Mac Lab
- * Elementary Schools
 - * Minimum 2 | 3 Carts (60 | 90 Windows laptops) and PC Labs

Network Infrastructure

- * All Schools -- Building-Wide Wi-Fi
- * Guest Wi-fi Access
- * Edison Middle School Wi-Fi Access Point Upgrades
- * Middle Schools Network Switch Upgrades

Print Services

- * New SHARP Copiers
 - * Centralized Reporting and Toner Purchases
 - * Follow-Me Print Capabilities
- * Classroom and Office Printers
 - * Networked
 - * Non-Networked -- Tagged, Supplies Provided by District

SHIFT: Print → Print Less → Printless

GAFE (Google Apps for Education)

- * Google Suite Overview | [Google Classroom](#)
- * Faculty and WOHS Students-- GAFE with E-mail Services
- * Middle Schools-- GAFE Walled Garden
- * Elementary Schools-- Grades 4, 5

https://www.youtube.com/watch?v=K26iyyQMp_g

Programs

- * Pearson SuccessMaker (K-8)
- * Reading A-Z, Raz Kids
- * Edutyping
- * District Website/Teacher Pages

Hour of Code

- * District-Wide Initiative
- * December 7-11, 2015
- * ETTC Workshops: Code.org
- * WOHS: [Video](#)

* <https://www.youtube.com/watch?v=AXKT1btM73E>

The screenshot shows a website titled "Coding in West Orange" with a navigation bar containing "Home", "#HrofCodeWO", "Teacher Resources", and "Video Resources". A central banner features a countdown of "14 days until HOUR OF CODE - Computer Science Week" and the text "The Hour of Code is coming. Help introduce 100m students to computer science. What 90% of schools don't teach." Below this is a quote from Mark Zuckerberg: "In fifteen years we'll be teaching programming just like reading and writing... and wondering why we didn't do it sooner." To the right, there is a call to action: "Let's have The West Orange School District take part in the largest education event in history." and a video player for "Hour of Code Launch Video 2015" with the text "Hour of Code 2015 - WORLDWIDE" and "CALLING ALL TEACHERS WORLDWIDE".

Training and In-Class Support

- * Ongoing Training and Support
 - * Professional Development Days, School/Department/Team Meetings
 - * ETTC Workshops
 - * Small Groups, Open Lab Time
- * Oncourse:
 - * Digital Curriculum Writing and Lesson Planning
 - * Digital SGO Process

Security

- * District-Wide Access Control -- Main Entries
- * Conversion from Analog → Digital Cameras
 - * WOHS -- Approximately 40% Complete
 - * Elementary, Middle Schools -- 100% Digital HD
- * All Staff have ID cards
- * Different Color-Coded Cards for Substitutes and Visitors

District Website, School Messenger

District Website (SchoolWires) Demonstration
Website (SchoolWires) App Demonstration
School Messenger