

**2022-2023**

# **1:1 Chromebook Initiative Overview**

**Board of Education Presentation**

**May 9, 2022**



**CENTRAL SCHOOL DISTRICT**



# 1:1 Chromebook Initiative Timeline

During the COVID pandemic, technology use becomes vital. The district works to keep up with the new needs.

**pre-2020**

Chromebook carts checked out by teacher for individual lessons. Technology is used by teachers who are comfortable with it, not by all.

**2020-2021**

- The Technology Committee and the District work to continue the momentum
- 400 new Chromebooks are purchased through a grant.
- Technology integration becomes a priority-integrating it as a tool to enhance engagement and instruction.
- The Technology Committee agrees to move forward with a coherent and structured plan for K-12 including a 1:1 School/Home Initiative for 6-12.

**2021-2022**

**2022 and beyond**



## 1:1 Chromebook Initiative Timeline

- The Technology Committee will reflect on the rollout and tweak the process as necessary.
- The Professional Development & Technology Committees will identify needs to keep the focus on integrating technology to engage in creative, productive, lifelong learning rather than simply consuming passive content.
- Chromebook inventory and repair numbers reviewed annually for replenishment needs.

**2022 and  
beyond**



# General Overview

- K-5
  - Chromebooks on carts in homerooms
  - Stay in school
- 6-12
  - Chromebooks distributed in fall
  - Home and school use

“One of the most important aspects of technology in education is its ability to level the field of opportunity for students.” -John King, U.S. Secretary of Education



# Distribution

- Chromebooks handed out during Locker Nights.
- Communicated by School Messenger, and in beginning of the year mailings.
- Remaining chromebooks will be delivered to 1st Period Classes on the first day of school. Signed contract must be on hand prior to home use.



# Collection

- Summer Use:
  - Anywhere, anytime access to learning
  - Ability to Pursue Passion Projects
  - Administration Discretion
  - Opt-Out
- Last week of school
  - Collect from 8th Graders and 12th Graders
  - 8th Graders will be given a new chromebook at this time

“Students will access learning resources anywhere, anytime through the use of technology.” – University of the State of New York Statewide Learning Technology Plan



# Protecting District Investment

## Optional Chromebook Maintenance Program

- \$26 one time fee per chromebook
- Invoiced and payable through MySchoolBucks, cash or check



Fee Schedule with Optional Chromebook Maintenance Program	First Incident	Second Incident	Third Incident	Fourth + Incident
Software Issues	No charge			
Accidental Damages (water spills, missing keys, cracked cases)	No Charge	No Charge	\$75	\$100
Accidental damage to screen	No Charge	No Charge	\$75	\$100





Fee Schedule without Optional Chromebook Maintenance Program	First Incident	Second Incident	Third Incident	Fourth + Incident
Software Issues	No charge			
Accidental Damages (water spills, missing keys, cracked cases)	\$30	\$50	\$75	\$100
Accidental damage to screen	\$30	\$50	\$75	\$100



# Protecting District Investment

- Chromebook Audits by Technology Department throughout the year.
- Repairs handled by Voorheesville Technology Department.



# Digital *USE* Divide

“While essential, closing the digital divide alone will not transform learning. We must also close the digital *use* divide by ensuring all students understand how to use technology as a tool to engage in *creative, productive, lifelong learning rather than simply consuming passive content.*” - U.S. National Education Technology Plan



# Digital USE Divide



Simply consuming media or completing digitized worksheets falls short.



PASSIVE USE



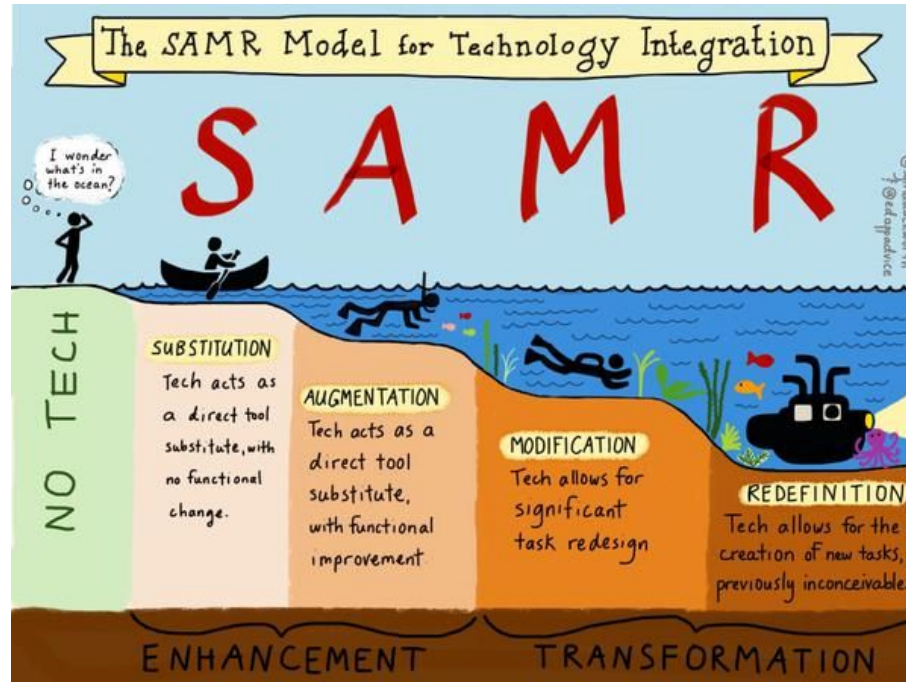
# Digital USE Divide



ACTIVE USE



# Professional Development- SAMR Model



“Technology in the classroom is NOT the end goal. Enabling learning everywhere is the goal.” ~Andrew Barras



# Professional Development- The 4 Cs

creativity

critical  
thinking



communication

collaboration

“Technology in the classroom is NOT the end goal. Enabling learning everywhere is the goal.” ~Andrew Barras



Students **SELECT**  
**RELEVANT**  
**TECHNOLOGY**  
TOOLS or resources to  
learn something new or  
complete a task at hand



Students use  
technology  
to develop  
**COLLABORATION** skills



Students use  
technology  
to develop  
**COMMUNICATION** skills



**Dynamic Learning Project**

## Indicators of Impactful Technology Use



Students use  
technology to  
develop **AGENCY**



Students use  
technology  
to develop  
**CRITICAL THINKING**  
skills



Students use  
technology  
to develop  
**CREATIVITY** and  
**INNOVATION** skills.

“Technology in the classroom is NOT the end goal. Enabling learning everywhere is the goal.” ~Andrew Barras





**Questions?**