



NYS Smart Schools



“The Sackets Harbor Central School Community is dedicated to educational excellence as we empower our students to embrace life’s challenges with knowledge, character, and a commitment to learning as they become contributing citizens in the American democratic way of life.”

Sackets Harbor Central School District

Objective & Agenda

Objective

Participants will listen to and understand SHCSD's plan for the SmartSchools allocation and be able to provide feedback.

Agenda

1. Background
2. The SmartSchools Process
3. Our Plan
4. Community Open Forum

NYS Smart Schools Background

- It was passed in the 2014-2015 NYS Budget.
- \$2 billion to finance improve educational technology and infrastructure to improve learning and opportunity for NYS students.
- Our allocation is \$318,862.

NYS Smart Schools Background

The Planning Process...

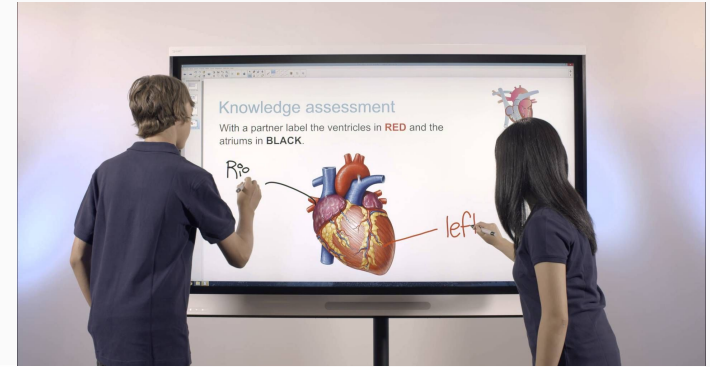


Technology Investment Plan: SHCS Process...

1. Notice needs to be provided to public regarding a hearing.
2. Community feedback is obtained through this process.
3. Preliminary Plan may be adjusted to respond to the feedback.
4. The BOE will approve the Preliminary Investment Plan.
5. The Preliminary Plan will be posted on the SHCS website for 30 days with hopes of garnering additional feedback.
6. The Plan may be adjusted to respond to the feedback.
7. When finalized, the plan needs approval from the Board of Education.
8. Final plan needs to be posted on the website.

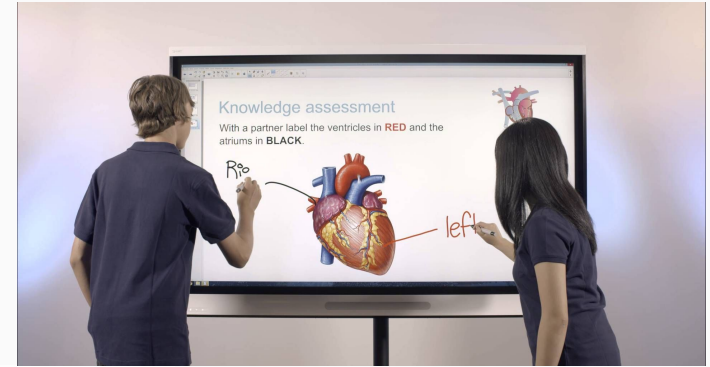
Our Plan Year 4 (Part 2)

- Now that we have reached 1:1 status we need to have rotating supply of Chromebooks to replace aging and broken Ones.
- Begin replacing interactive whiteboards



Our Plan Year 4 (Part 2)

- Replace all teacher computers
- Replace all document cameras
- Webcams for all teaching spaces.

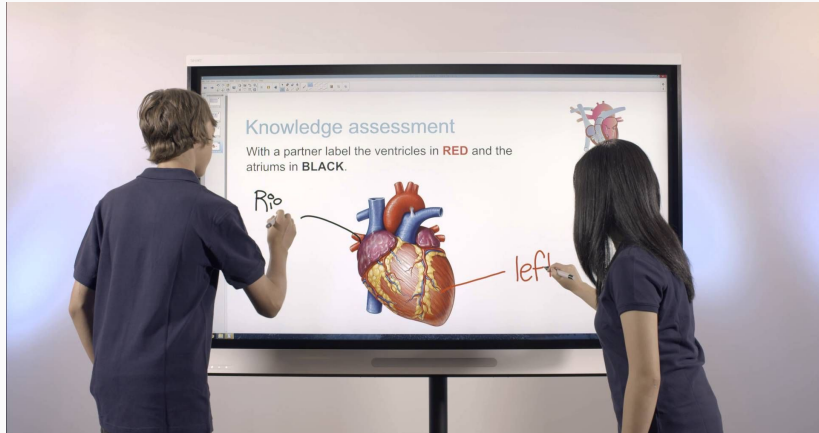


Why Chromebooks?



- Takes full advantage of G Suite.
- Utilizes the power of the web
- Learning can take place anywhere and at any time
- Internet allows students resources and tools to accommodate different types of learners
- Online assessments
- Will benefit all aspects of education

Why Interactive Whiteboards?



- The use of interactive whiteboards benefit teaching and learning
- Increases student engagement
- Provides additional ways to teach and learn
- Accommodates different learning styles
- Current inventory is dated and does not suit current needs.

Why teacher laptops?



- Current inventory is aging and hardware is dated to the point it is becoming unusable in the current age of virtual learning.
- Cycle plan will be created to replace in the future.

Why webcams?



- We need an versatile camera that has microphone included to use for virtual learning. The laptop ones get us by but, we need something that can be pointed easier.

Why document cameras?



- Current inventory is aging and hardware is not compatible for virtual students to see what the teacher is displaying virtually.

How will we
know if we are
successful?

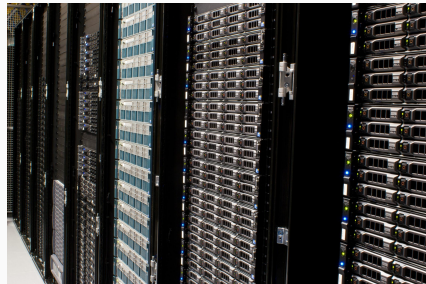
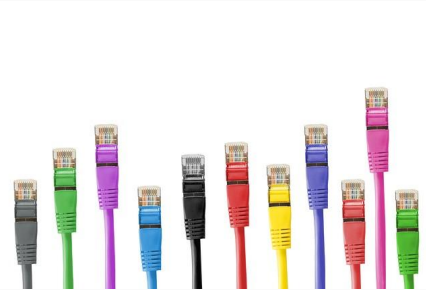
- **Formative and summative analyses**
- **Student feedback**
- **Teacher feedback**
- **Classroom observations**

Are teachers
and students
ready for this?

Absolutely!

- **Teacher demand is high**
- **Student demand is high**
- **Teachers are willing and anxious for professional development to support the integration of these tools.**

Is our facility ready for this?



Yes!

- **Network/Infrastructure updated and configured for increased use.**
- **Continuous updates will make experience better.**

How will we support faculty in this initiative?

- **Professional development will be provided from the beginning of implementation to the end.**
 - **Direct day-to-day support**
 - **Model Schools support**
 - **Colleague-to-colleague support / collaboration**
 - **Job-embedded opportunities**
 - **Faculty Meetings**
 - **Online opportunities**

How will we sustain this plan?

- **SHCSD Technology Plan**
- **This is a 10-year plan**
- **Explore grant opportunities and other sources of revenue**
- **Capital projects**

“We need technology in every classroom and in every student and teacher’s hand, because it is the pen and paper of our time, and it is the lens through which we experience much of our world.”

- From David Warlick

Thank you for attending!

Contact us:

Rick Bice - Technology Coordinator

Amy Horack - Technology Director

rbice@sacketspatriots.org

afhorack@sacketspatriots.org

315-646-3575

