## Viewboards:

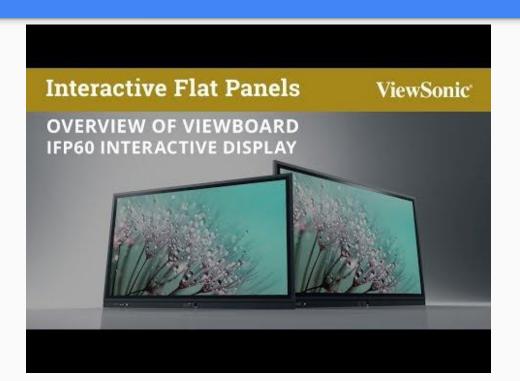
Interactive Displays to Support Instruction



RSD17 BOE Curriculum Subcommittee February 8, 2022 Heather Rigatti



## What are ViewSonic® Viewboards?



- Brief introductory video
- Live classroom demonstration with Mr. Talbot

## Advantages

- Fewer points of failure → current SmartBoards are past the typical lifespan; many requests for fixes with projector bulbs and software
- Conversion process → MyViewBoard software is free and can easily transition teacher's existing files in SmartNotes, slides, powerpoint, etc.
- Instructional pedagogy →
  - Visual models support understanding of concepts
  - Interactive aspects support engagement
  - Digital snapshots of whiteboard work can be shared and saved from year to year

# Long Term Plan

year	purchase	location	cost
2021-22	10 Viewboards (65 inch)	2 per school	Approx \$3000 each \$30,000
2022-23	60 Viewboards (75 inch)	Across all schools	Approx \$3500 each \$209,380
2023-24	60 Viewboards	Across all schools	TBD
2024-25	60 Viewboards	Across all schools	TBD

#### Needs

- Professional Development
  - basic training on how to use them
  - in-depth training needed to fully integrate into other aspects into instruction
- Prioritizing classrooms based on needs

#### Q & A

**How old are these Smartboards? When were they installed?** Various ages, but our newest SmartBoards are original to building HKMS (14+ years old).

What will we do with the Smartboards and projectors that we remove? Can we sell them? The SmartBoards' technology is outdated. No one would be interested in purchasing them. Decent projectors will be used in a mobile fashion, if needed.

**How long are the new boards predicted to last?** According to the manufacturer, at least 10 years, but more likely up to 20 years.

What's the decision process for determining which boards to replace? In consultation with the school principals, rooms are determined by teachers with technical aptitude who can then share their knowledge with other teachers as they get them.

### Q & A

What is the impact if we don't replace the SmartBoards? Parts are no longer available so as SmartBoards have issues, they can't be repaired or fixed. Also, adaptors are needed for all smartboards due to updated types of ports used now in computers and adaptors open up another point of failure. Compared to SMART's expensive software licensing, annual licensing for ViewBoards is free and, part of the reason we chose ViewBoards, the software can open and convert SMART presentations automatically. Teachers will have to use other means of instruction instead of interactive digital visual displays.

What is the cost of the PD? Connecticut Business Systems can provide the basic training at no cost. This training will be able to show the teachers almost everything they will want to know. If we anticipate any teachers wanting to know more advanced features, there is a cost through ViewSonic for PD.