



Transformative Technology

How leading EdTech solutions help educators deliver effective learning in any environment



Learning Begins with Hearing

AUDIO ENHANCEMENT®



AUDIO ENHANCEMENT



Audio Enhancement was founded in 1978 by Claudia Anderson with the simple idea that “learning begins with hearing.” As the mother of two children with hearing loss, Claudia wanted to provide them with the best education possible. While the first systems were designed specifically for the benefit of children with hearing loss, it quickly became clear that Audio Enhancement would help all students in the classroom by allowing the teacher’s voice to be heard clearly.

Today, Audio Enhancement continues to be owned and operated by the Anderson family. Audio Enhancement products improve student achievement, decrease teacher vocal fatigue and absenteeism, influence positive student behavior, and increase focus, attention, and classroom management. Audio Enhancement, Inc. continues to lead the industry with new and innovative solutions.

Audio Enhancement continues to innovate to provide solutions that improve the classroom environment and provide benefits for the entire educational environment and campus.





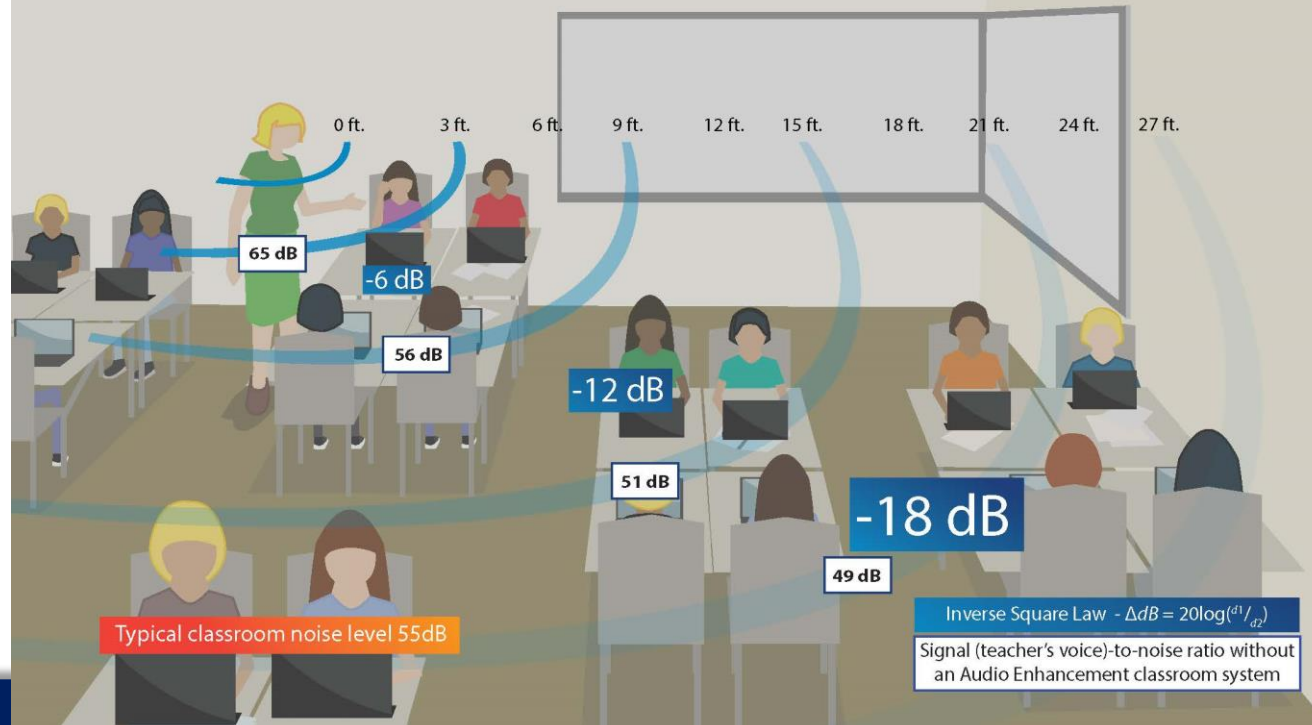
Inverse Square Law

Sound **DECREASES 6 dB** every time the distance is doubled

$$\text{Distance Matters: } \Delta dB = 20 \log\left(\frac{d_1}{d_2}\right)$$

Without an Audio Enhancement System

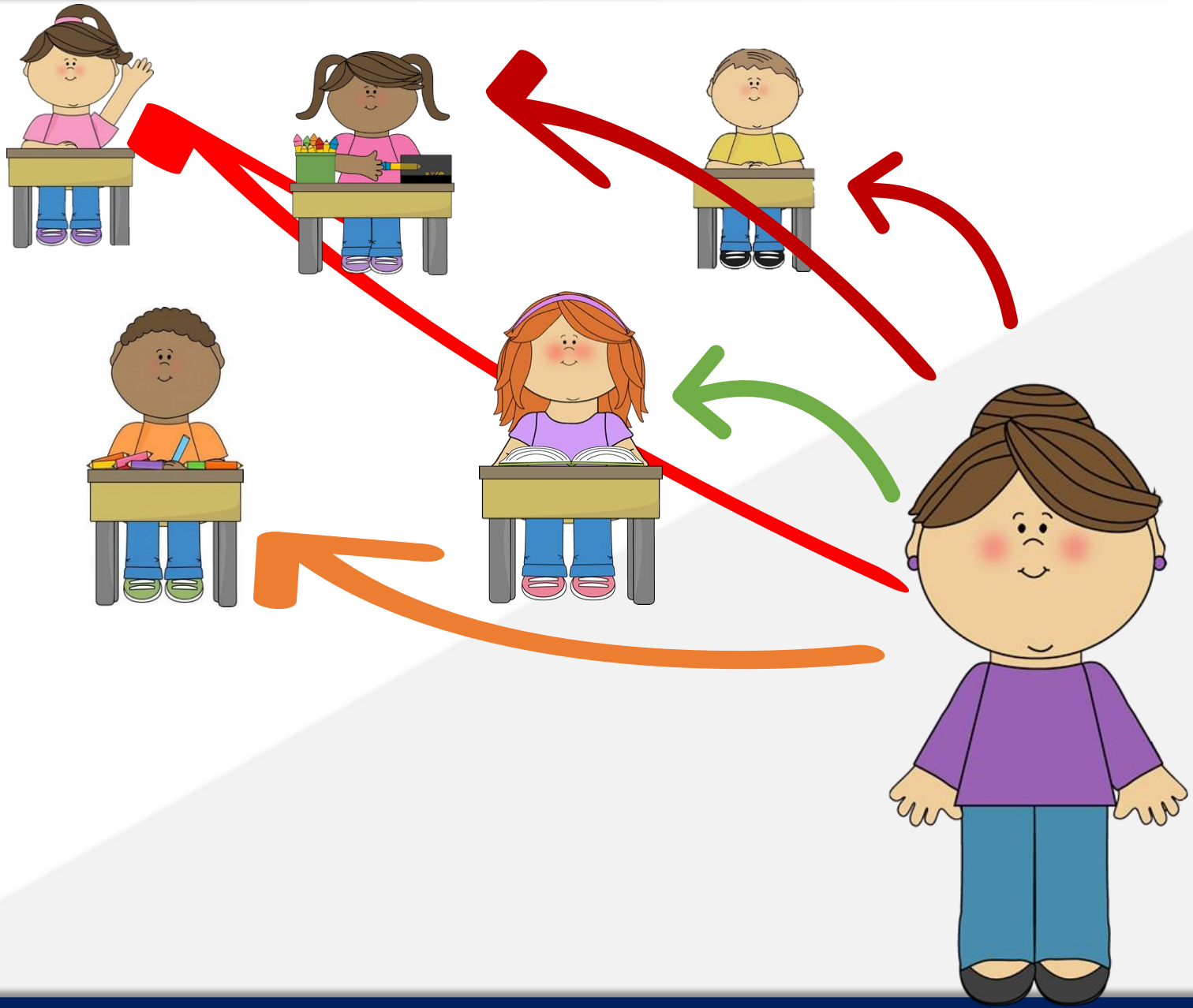
Every student should be able to hear the teacher no matter where they are in the classroom.

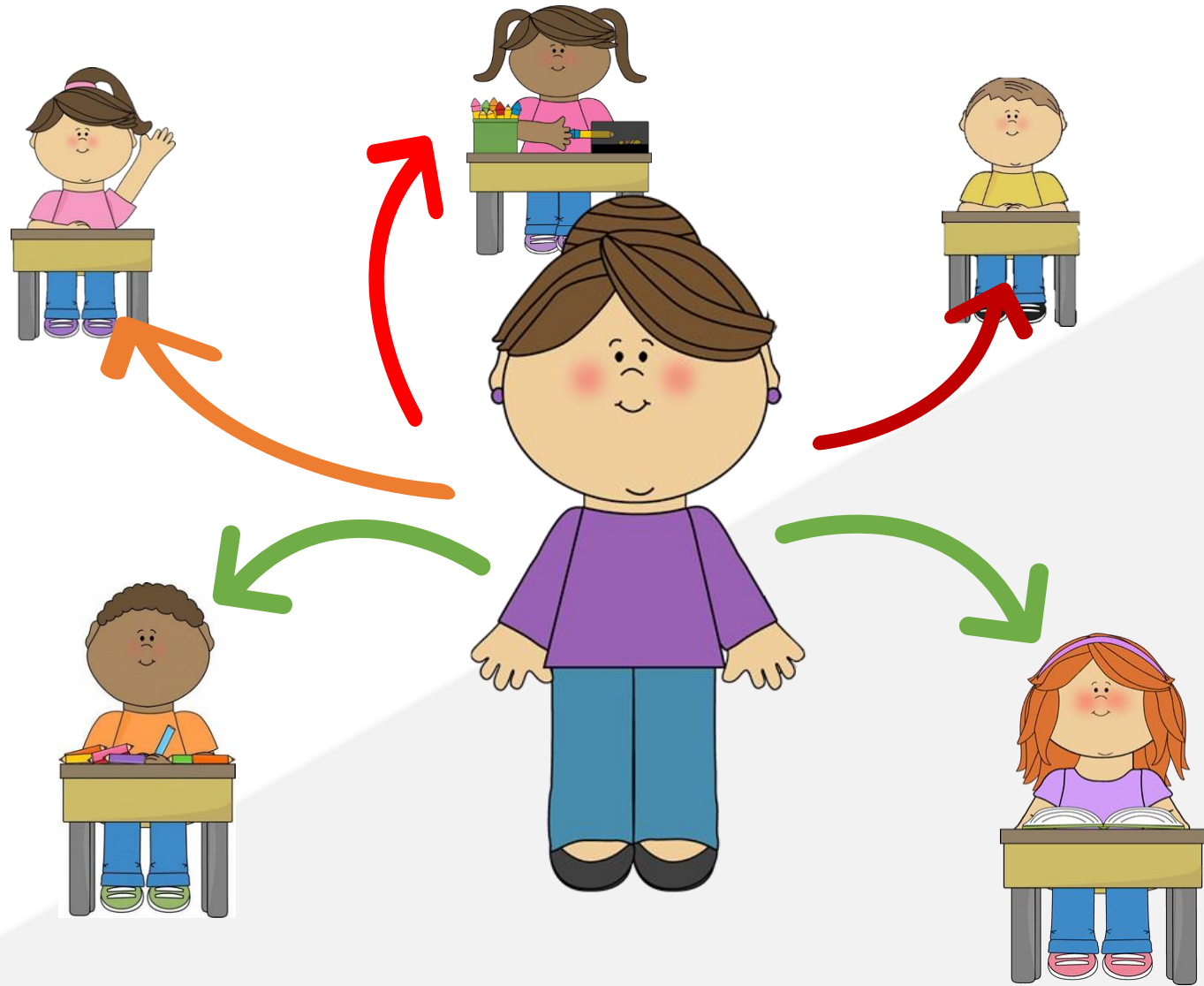


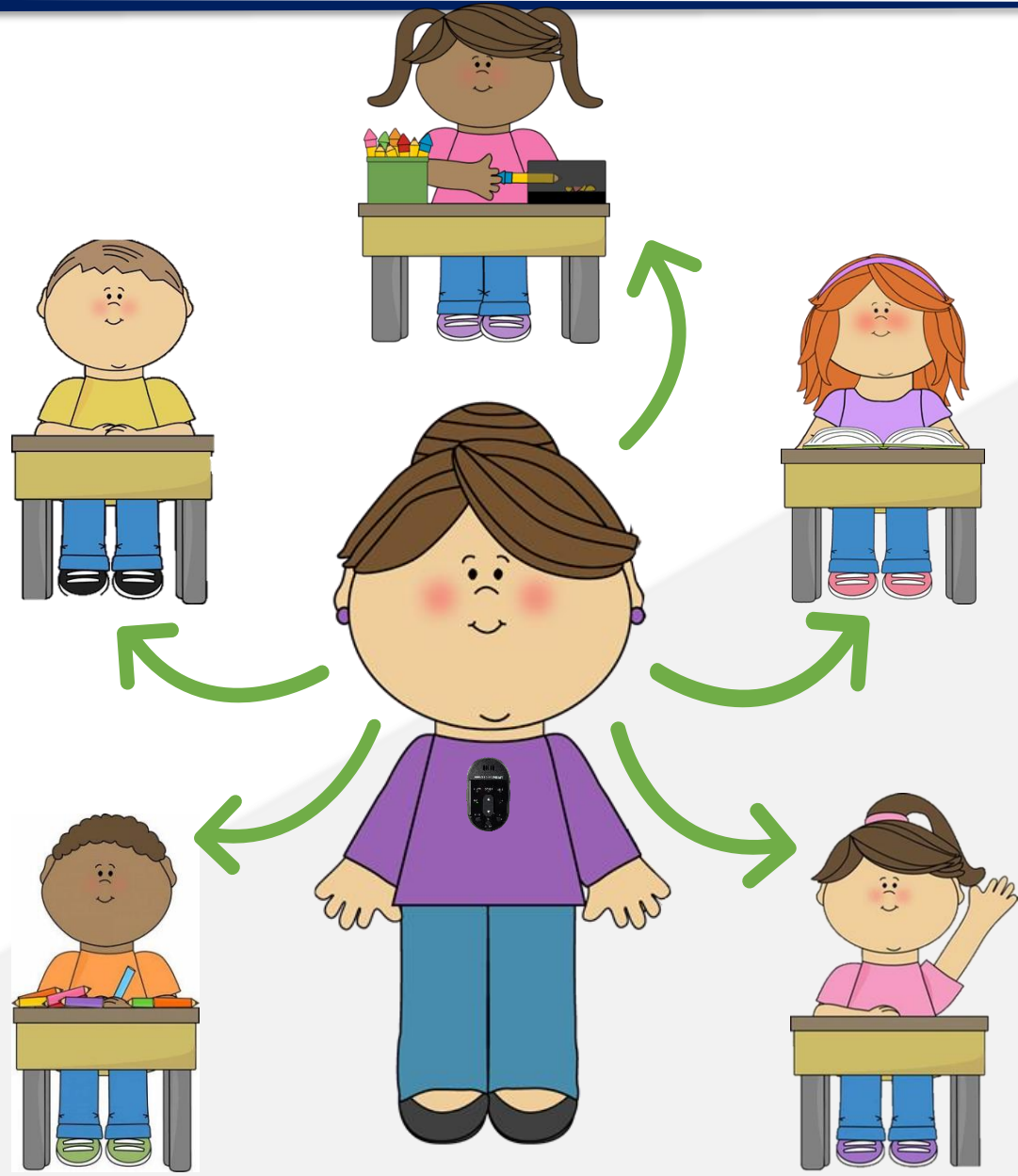
The *Inverse Square Law* states that as the distance doubles, the dispersing of a single source spreads over four times the area becoming only $\frac{1}{4}$ of its intensity. Just as you would not use one light bulb to illuminate a classroom, a teacher or student's voice is not a sufficient source of sound.

Automatic Auditory Cognitive Closure





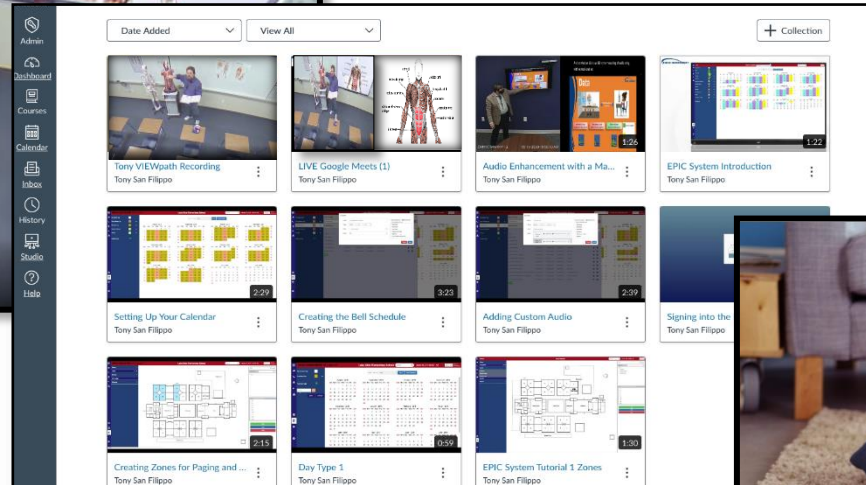
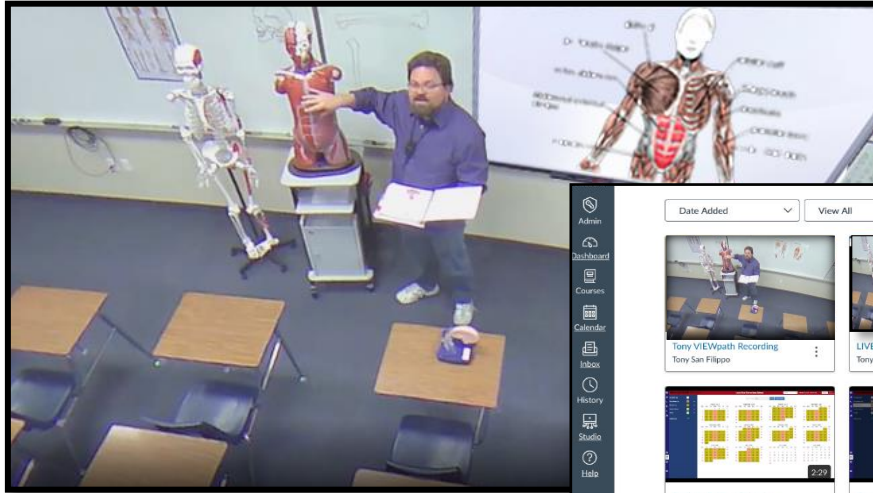




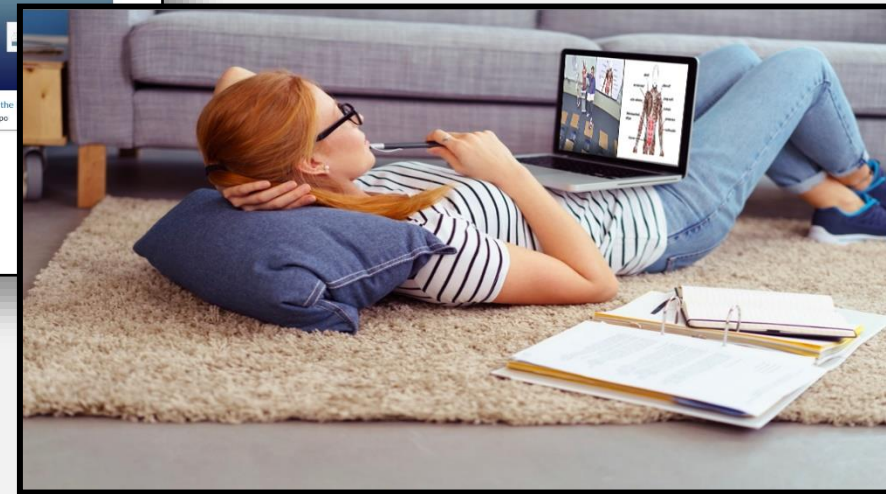
Create your own content



Remote Learning



VIEWpath®
Video Interactive Education Window



AUDIO ENHANCEMENT



Teacher Controlled

Title	Room Name	Date	Start Time	Duration	Interval	Actions

Recordings are Private

My Library

RECORD ADD SEARCH

Date Added View All + Collection

- Tony VIEWpath Recording (2:08)
- LIVE Google Meets (1) (1:02)
- Audio Enhancement with a Ma... (1:26)
- EPIC System Introduction (1:22)
- Setting Up Your Calendar (2:29)
- Creating the Bell Schedule (3:23)
- Adding Custom Audio (2:39)
- Signing into the EPIC System (1:53)
- Creating Zones for Paging and ... (2:15)
- Day Type 1 (0:59)
- EPIC System Tutorial 1 Zones (1:30)

EPIC System™

Education Paging & Intercom Communications



- Focused on K-12
- **Developed for K-12**
- **Intuitive Interface**
- **Simplistic Scheduling**
- **Adjustments on-the-fly**

AUDIO ENHANCEMENT

AUDIO ENHANCEMENT®
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- Home
- Intercom
 - Maps
 - Map 1**
 - Map 2
- Paging
 - Zones
- Notification
 - Entire School
 - 2nd Grade
- Alerts
 - Art room
 - Clean Up Zone
- StopAll
 - Hallways
 - Special Area
- Schedule
 - State Testing
 - State Testing Rooms
 - Steam Classroom
- My Workshop
 - Rooms**
- Shared Camera
- Settings
- Help



Intercom Calls in a single touch!



Home **AUDIO ENHANCEMENT EPIC System™** Apopka School of Awesomeness Search 02-03-2021 10:50:18 AM Welcome schooladmin

Home Intercom Paging Notification Alerts StopAll Schedule My Workshop Shared Camera Settings Help

Maps Rooms 10 11 13 14 4 5 6 7 8 9 Break Room CAFETERIA EducamA EducamPTZ-B LC Camera 15 Main Hallway Outdoor Eatery Panasonic18 RM 26 RM 27 RM 29 RM 30 RM 31 RM 34 RM 35 Room 1

Room	RM 27
Description	NA
Teacher	NA
Ext Number	5013
Next Bell	2nd Grade Lunch Bell 11:00:00 AM
Devices	Amp3
Zones	Special Area Clean Up Zone 2nd Grade

Intercom



AUDIO ENHANCEMENT EPIC System™ Apopka School of Awesomeness 02-09-2021 03:04:09 PM Welcome aetech

2018 - 2019 Bells Save Clear Selection

August - 2018							September - 2018						October - 2018						November - 2018								
Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4							1			1	2	3	4	5	6				1	2	3
5	6	7	8	9	10	11	2	3	4	5	6	7	8	7	8	9	10	11	12	13	4	5	6	7	8	9	10
12	13	14	15	16	17	18	9	10	11	12	13	14	15	14	15	16	17	18	19	20	11	12	13	14	15	16	17
19	20	21	22	23	24	25	16	17	18	19	20	21	22	21	22	23	24	25	26	27	18	19	20	21	22	23	24
26	27	28	29	30	31		23	24	25	26	27	28	29	28	29	30	31				25	26	27	28	29	30	
							30																				
December - 2018							January - 2019						February - 2019						March - 2019								
Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1			1	2	3	4	5			1	2			1	2					1	2
2	3	4	5	6	7	8	6	7	8	9	10	11	12	3	4	5	6	7	8	9	3	4	5	6	7	8	9
9	10	11	12	13	14	15	13	14	15	16	17	18	19	10	11	12	13	14	15	16	10	11	12	13	14	15	16
16	17	18	19	20	21	22	20	21	22	23	24	25	26	17	18	19	20	21	22	23	17	18	19	20	21	22	23
23	24	25	26	27	28	29	27	28	29	30	31			24	25	26	27	28			24	25	26	27	28	29	30
30	31						30														31						
April - 2019							May - 2019						June - 2019						July - 2019								
Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	6															1						
7	8	9	10	11	12	13	5	6	7	8	9	10	11	2	3	4	5	6	7	8	7	8	9	10	11	12	13
14	15	16	17	18	19	20	12	13	14	15	16	17	18	9	10	11	12	13	14	15	14	15	16	17	18	19	20
21	22	23	24	25	26	27	19	20	21	22	23	24	25	16	17	18	19	20	21	22	21	22	23	24	25	26	27
28	29	30					26	27	28	29	30	31		23	24	25	26	27	28	29	28	29	30	31			
														30													

?

• Fast & Flexible Scheduler





AUDIO ENHANCEMENT EPIC System™ Apopka School of Awesomeness 02-09-2021 03:06:18 PM

2019 - 2020 Bells Save Clear Selection

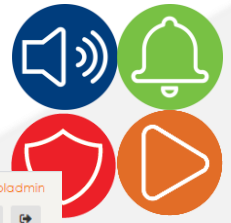
Month	Sun	Mon	Tue	Wed	Thu	Fri	Sat
August - 2019	4	5	6	7	8	9	10
September - 2019	1	2	3	4	5	6	7
October - 2019	6	7	8	9	10	11	12
November - 2019	3	4	5	6	7	8	9
December - 2019	1	2	3	4	5	6	7
January - 2020	5	6	7	8	9	10	11
February - 2020	2	3	4	5	6	7	8
March - 2020	1	2	3	4	5	6	7
April - 2020	5	6	7	8	9	10	11
May - 2020	3	4	5	6	7	8	9
June - 2020	7	8	9	10	11	12	13
July - 2020	5	6	7	8	9	10	11

Left sidebar menu: Home, Intercom, Paging, Notification, Alerts, StopAll, Schedule, My Workshop, Shared Camera, Settings, Help.

Day Type Legend: No Student Day (white), COVID STAGGERED BELL (blue), Custom Bell Schedule (yellow), Last Start (green), Regular Bell Schedule (orange), Regular Bell Schedule Copy (pink), Standard Bell Sch (light green), Test Calendar (purple), Testing Bell Schedule (dark red), Add Day Type (+).

• Add, remove, adjust individual Day Types when YOU want!

Custom Zones for Bells & Paging



AUDIO ENHANCEMENT EPIC System™ Apopka School of Awesomeness 02-02-2021 09:25:09 AM

Home | Maps | Intercom | **Paging** | Notification | Alerts | StopAll | Schedule | My Workshop | Shared Camera | Settings | Help

Zones

- Entire School
- 2nd Grade
- Art room
- Clean Up Zone
- Hallways
- Special Area
- State Testing
- State Testing Rooms

Rooms

- 34
- 35
- 6
- 9
- Cafeteria

Zone: Entire School
Paging Ext.: 5000

Page

SAFE System™



AUDIO ENHANCEMENT®
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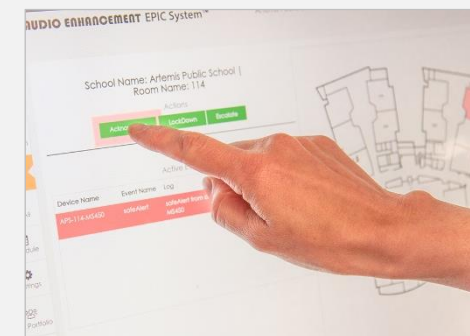
SAFE System™



SAFE (*Signal Alert For Education*) System™ is an alert and notification solution that connects teachers and classrooms to first responders for quick response and communication.

Classroom Receiver

LED “Status-at-a-glance” Indicators



Paired Alert



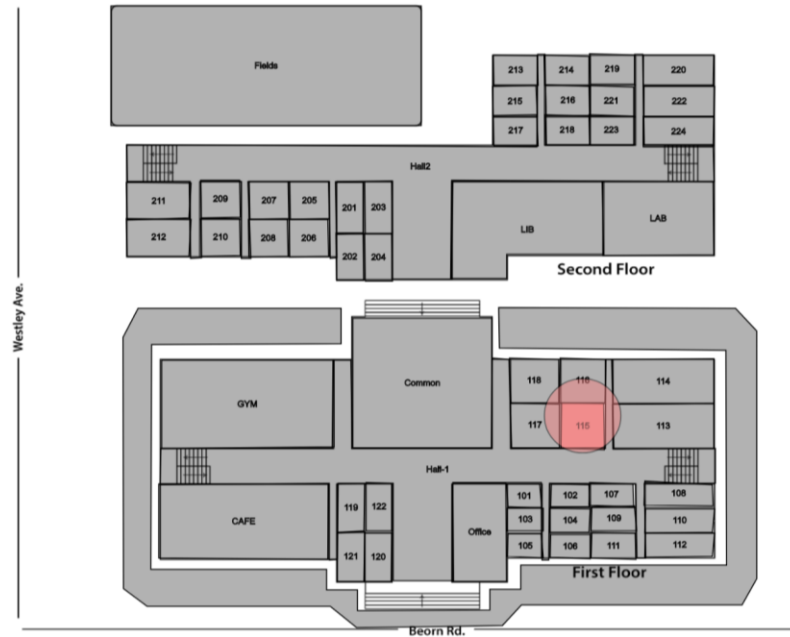
School Name: Lincoln Academy | Map Name: Lincoln Academy | Zone Name: All | Room Name: 115

Actions

[Acknowledge](#) [LockDown](#) [Escalate](#)

Active Events

Device Name	Event Name	Log	Time
Room115eduCam360	safeAlert	safeAlert from XD on Room115eduCam360	2018-03-09 09:33:08



SAFE ALERT!!!
SAFE ALERT in Lincoln Academy Room 115 at 3/9/2018, 9:33:08 AM

Non-paired Alert



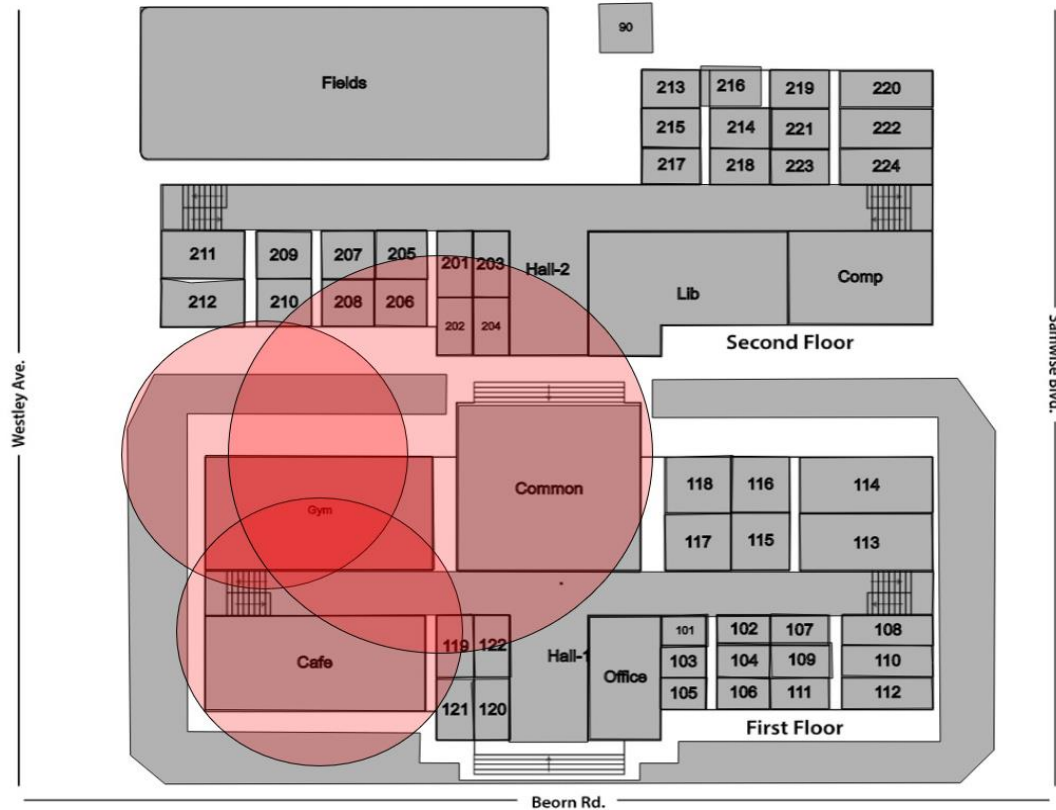
School Name: Lincoln Academy |
Room Name: Gym

Actions

Acknowledge **LockDown**

Active Events

Device Name	Event Name	Log	Time
	safeAlert	safeAlert from XD MS450	2018-06-15 08:29:34



 SAFE Alert!
Lincoln Academy Room Gym!