



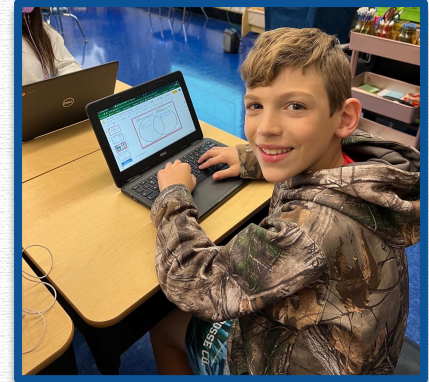
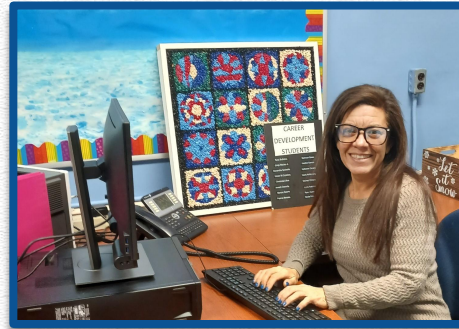
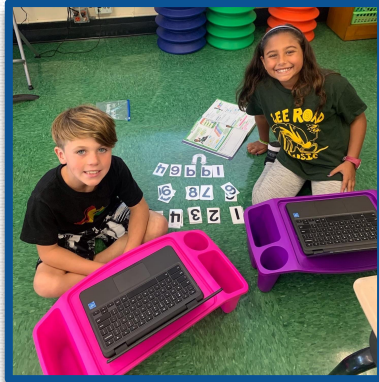
Computer Department

**2023-2024
PROPOSED BUDGET**

3/8/2023

DEPARTMENT GOALS

- Increase the District's Cybersecurity profile
- Improve District communications
- Upgrade systems to maintain reliability & harness new features



POINTS OF PRIDE



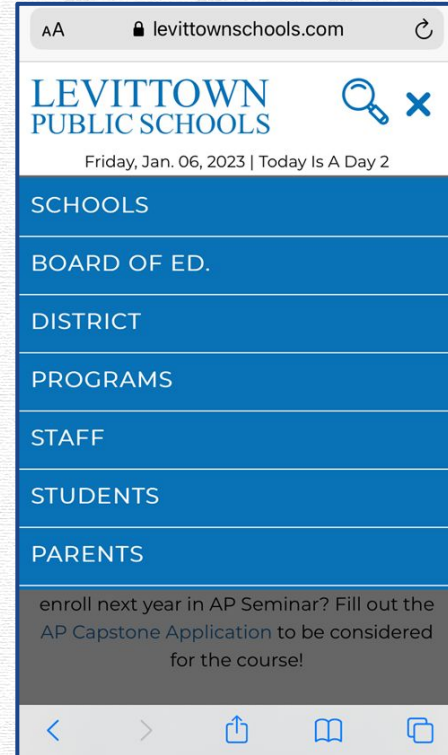
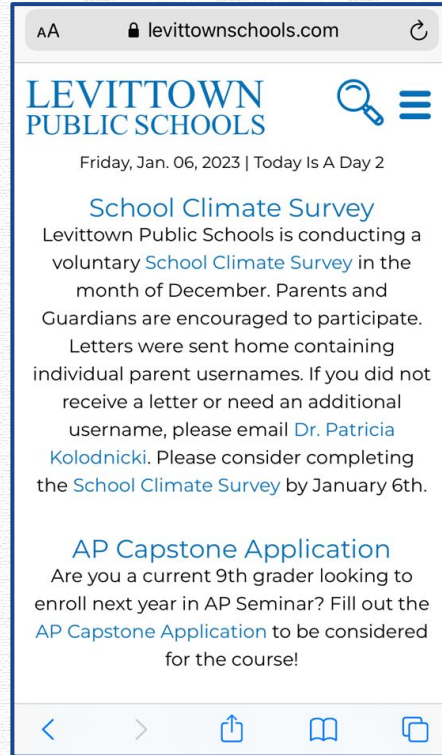
MacArthur HS Video Editing Lab

POINTS OF PRIDE



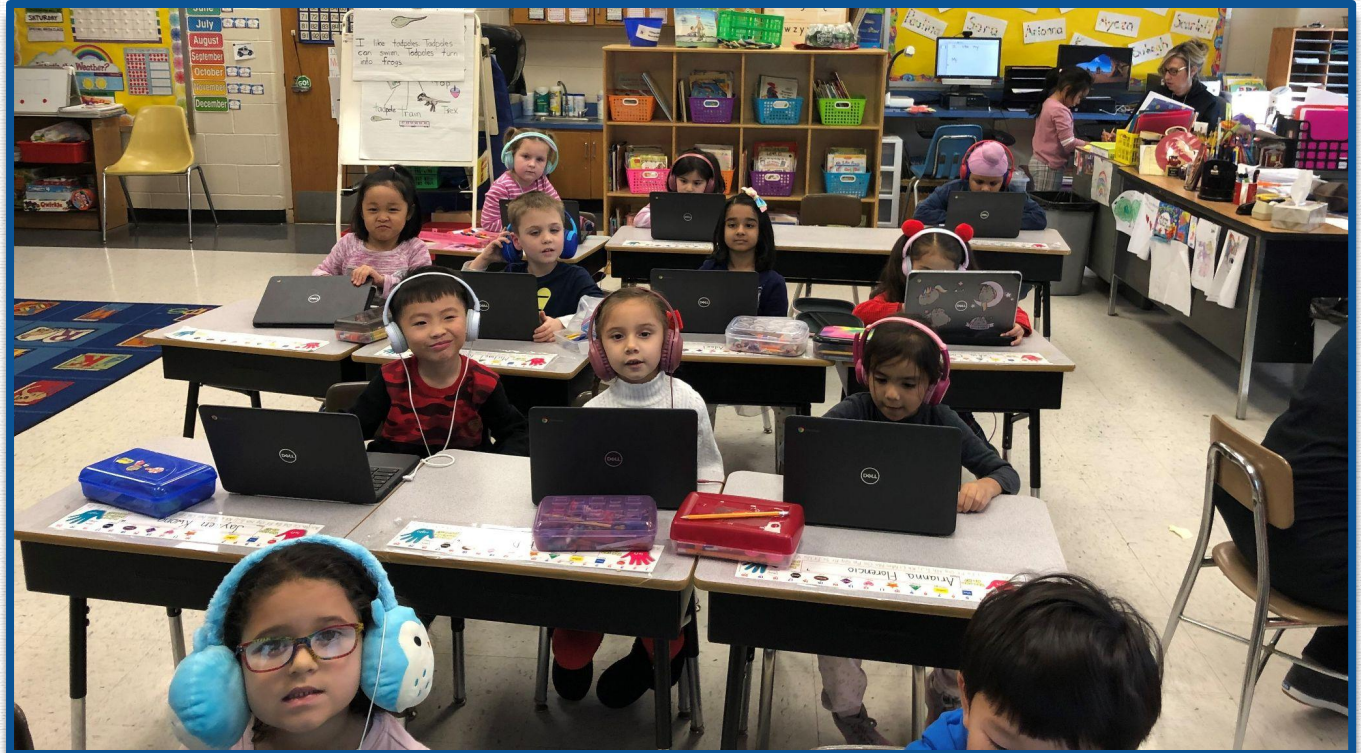
Lexmark Refresh

POINTS OF PRIDE



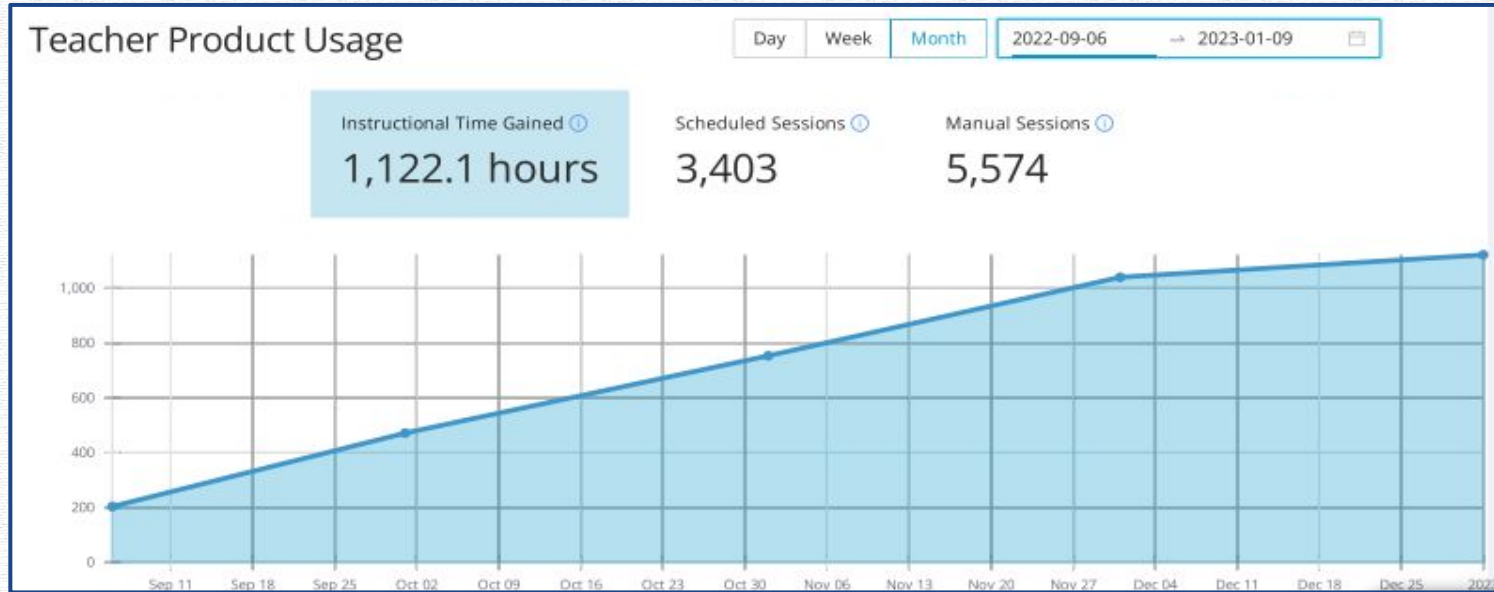
Mobile Friendly Website

POINTS OF PRIDE



Kindergarten Chromebooks

POINTS OF PRIDE



GoGuardian Teacher

POINTS OF PRIDE



You can contact Mr. Connell via e-mail using the form below.

FIRST NAME *

LAST NAME *

YOUR E-MAIL ADDRESS *

(Replies will go to this address)

PHONE NUMBER

(Optional)

MESSAGE SUBJECT *

MESSAGE *

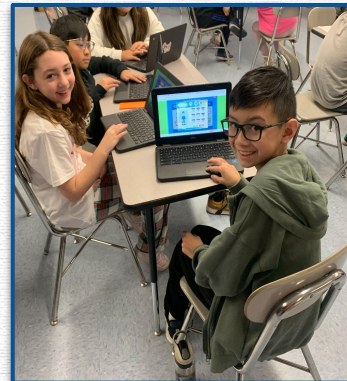
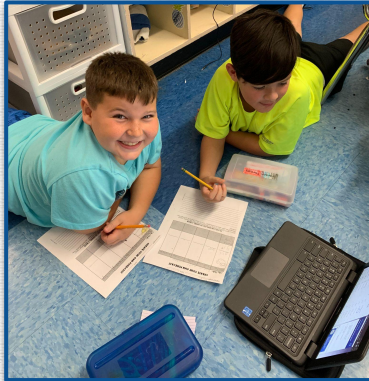
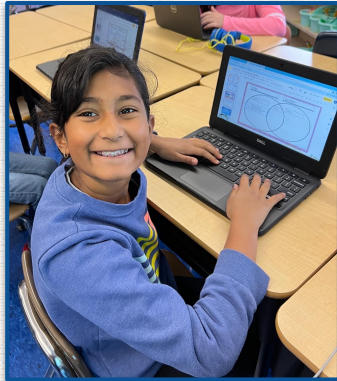
SUBMIT



reCAPTCHA v3

Captcha v3!

POINTS OF PRIDE



Upgraded Load Balancer

(850K web requests/second)

PLANNED INITIATIVES



- [Desktop Refresh](#)
- Continue Chromebook 1:1
- [ParentSquare](#)
- Multi-Factor Authentication
 - External access
 - Staff with elevated permissions
- Phishing Training Software
 - [Knowbe4](#)
- Email server upgrade



PRIMARY BUDGET DRIVERS 2023-2024



- Increased costs
 - Hardware cost increases
 - Software subscriptions
- Additional Software
 - Instructional software, Generation Genius Math K-8
 - Multi-Factor Authentication software solutions
 - Phishing Training software



DEPARTMENT BUDGET HISTORICAL PERSPECTIVE

2022-2023: \$4,569,335

2023-2024: \$4,694,881

Year-to-Year Change: \$125,546 or
2.75%





QUESTIONS?

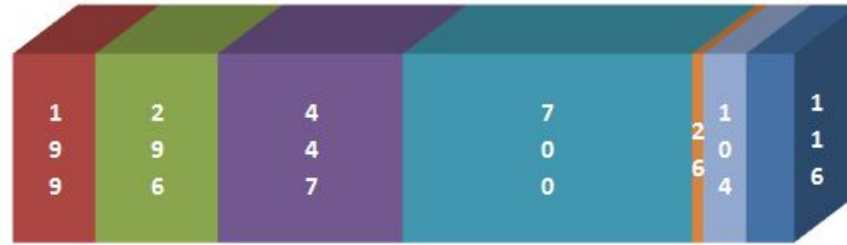
End Show

DESKTOP REFRESH



- Optiplex 7010
6 - 7 yrs
- Optiplex 9020
5 yrs
- Optiplex 5040
4 yrs
- Optiplex 3050
2 - 3 yrs
- Optiplex 3060/70
2 yrs
- Optiplex 3080
1 yr
- Optiplex 3090
0 yr

Inventory of PC's



Quantity

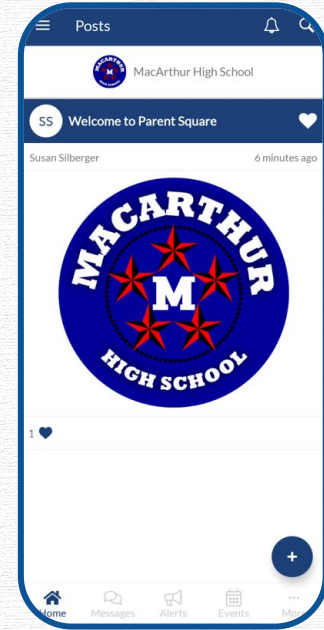


ParentSquare

PARENTSQUARE



- Streamlined App experience
- Translates to over 160 languages
- Allows teachers to communicate with parents
- Parents can set communication preferences
 - Emails as the come or digest emails



CYBERSECURITY INITIATIVE



KnowBe4
Human error. Conquered.

Oops! You clicked on a simulated phishing test.

Please review the Social Engineering Indicators found in the email you clicked on.
Always think before you click!

Hover over the red flags to see details:

From: IT <IT@kb4u-demo.com>
Reply-to: IT <IT@kb4u-demo.com>
Subject: [Change of Password Required Immediately](#)

We suspect a security breach happened earlier this week. [In order to prevent further damage, we need everyone to change their password immediately.](#)

[Please click here to do that](#)

[Change Password](#)

Please do this right away. Thanks!

Sincerely,
IT

Please Note: This message came from KnowBe4, Inc. and not from the company whose name is mentioned in the body of the email message, as the company has no association with KnowBe4, Inc. and does not endorse the services of KnowBe4, Inc. The purpose of this message is to demonstrate how phishing attacks can come in emails that deceptively appear to be from reputable companies.

