

P I E D M O N T P U B L I C S C H O O L S

DISTRICT ANALYSIS & PLANNING 2019-2020



DISTRICT ANALYSIS & PLANNING

#PIEDMONTFOCUS

At Piedmont Public Schools, we provide the best educational experiences for our students. As we continue to grow, here are three ways we use #PIEDMONTFOCUS to cultivate a student-centric community in our district:

1. **Teacher and Staff Support** - We invest in our team, celebrate successes, and focus on building relationships.
2. **Innovative Classroom Strategies** - We create opportunities for our students to learn, question, and build knowledge.
3. **Communication** - We learn from each other, take ownership of our actions, and reflect on ways we can improve.

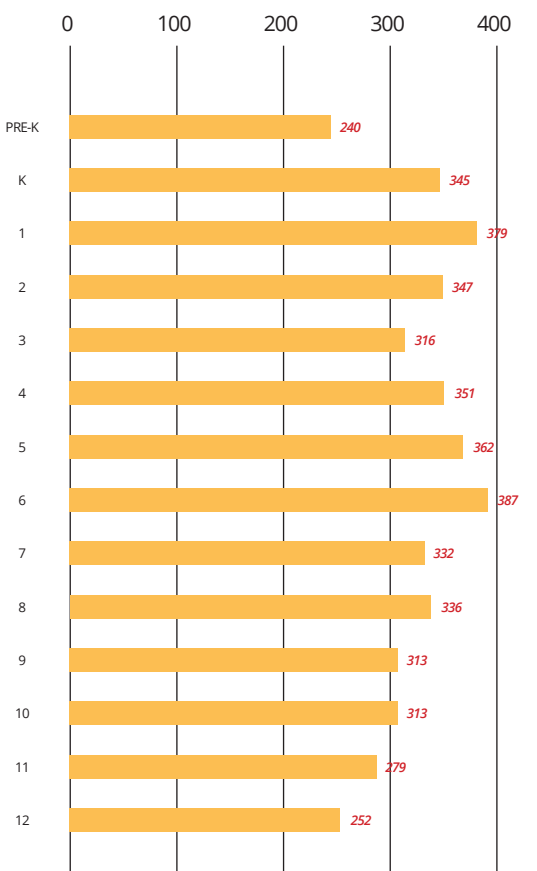
OUR MISSION:

At Piedmont Public Schools, we create student-centric learning experiences inside and beyond the classroom.

OUR VISION:

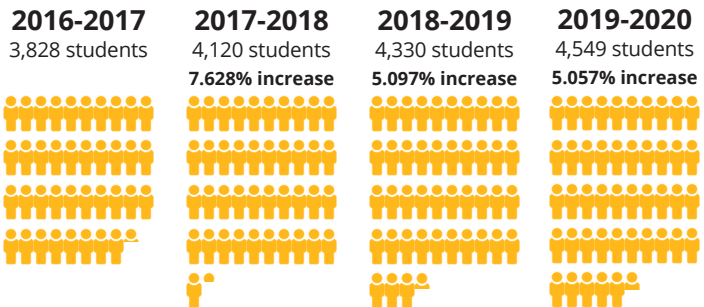
Cultivate a student-centric learning community focused on relationships, appreciation, communication, innovation, ownership, and reflection.

CURRENT ENROLLMENT BY GRADE LEVEL

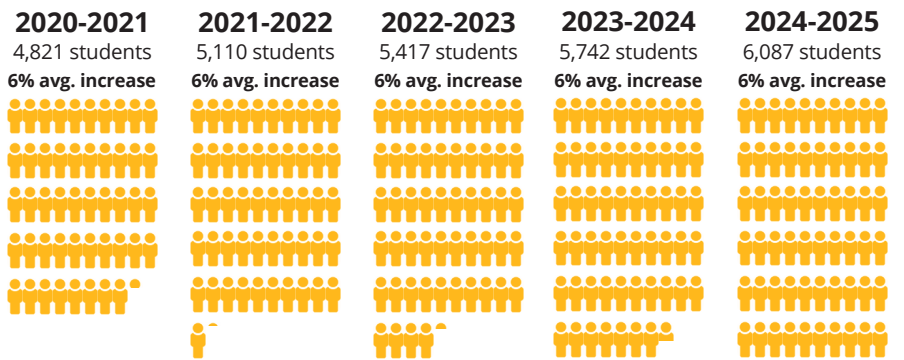


YEAR-TO-YEAR ACTUAL & PROJECTED GROWTH

ACTUAL STUDENT POPULATION



STUDENT POPULATION GROWTH PROJECTION

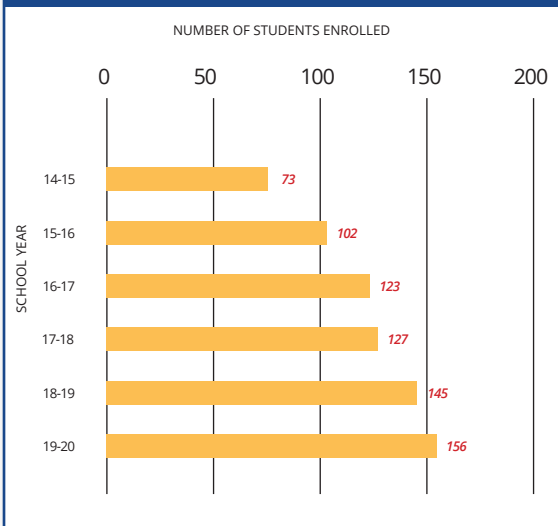


= 100 students

DISTRICT ANALYSIS & PLANNING

CURRICULUM: GROWTH AND DIRECTION

CONCURRENT ENROLLMENT TRENDS



2019-2020 SPECIAL PROJECTS AND CURRICULUM ADDITIONS

HIGH SCHOOL

NEW CLASS OFFERING:

- Drama
- Speech and Debate
- Leadership
- Adaptive PE (Special Olympics focused)
- ACT Prep

NEW PROGRAMMING:

- "The Gold Standard" Internship Program
- Piedmont Alternative School

ELEMENTARY SCHOOLS

NEW PROGRAMMING:

- Career Curriculum - Exposure to career options

MIDDLE SCHOOL

NEW PROGRAMMING:

- CV Tech ICAP "Reality Check" Career Exploration

INTERMEDIATE

NEW PROGRAMMING:

- Quarterly ICAP Exploration Program

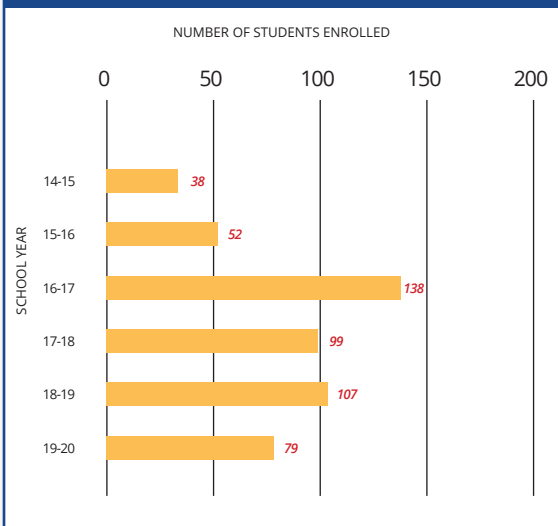
TIMELINE OF ADDITIONAL SCHEDULED CURRICULUM RESOURCES

2020 2021 2022 2023



- Additional CV Tech Cluster
- Blended Online/Face-to-Face instruction schooling option
- Increase Internship opportunities to 15 businesses, opportunities for 50+ students
- Social Studies Open Resources - No Text Books
- Careers Class Added to HS curriculum
- ROTC added to HS curriculum
- OSU OKC Pilot Pre-Engineering & Business Information Systems program for Soph. - Sr.
- Science Open Resources - No Text Books
- Secondary ELA Open Resources - No Text Books

CV TECH ENROLLMENT TRENDS



TIMELINE OF INCREASED PARTICIPATION IN SPECIAL EDUCATION ACTIVITIES (SPECIAL OLYMPICS)

2018 2019 2020 2021



- Participated in Special Olympics Summer Games
- 1st time to participate in "Unified" Summer Games Special Olympics
- Added an adaptive PE class at Middle School & High School levels
- 1st time to participate in Special Olympics Winter Games (Bowling)
- 1st time to participate in "Young Athletes" (ages 3-8) competition
- Participate in "Unified" Winter Games Special Olympics (Volleyball & Basketball)

DISTRICT ANALYSIS & PLANNING

TRANSPORTATION: BY THE NUMBERS

YEAR-TO-YEAR ACTUAL & PROJECTED GROWTH

ACTUAL BUS ROUTE INFORMATION

2016-2017	2017-2018	2018-2019	2019-2020
8 Single Routes	7 Single Routes	7 Single Routes	7 Single Routes
13 Double Routes	14 Double Routes	14 Double Routes	19 Double Routes
1 Vo Tech Route	2 Vo Tech Routes	2 Vo Tech Routes	2 Vo Tech Routes
21 Drivers, 1 Monitor	21 Drivers, 2 Monitors	21 Drivers, 2 Monitors	26 Drivers, 8 Monitors
TOTAL ROUTES: 35	TOTAL ROUTES: 37	TOTAL ROUTES: 37	TOTAL ROUTES: 46
FUEL COSTS: \$91,451.53	FUEL COSTS: \$105,886.33	FUEL COSTS: \$111,870.65	EST. FUEL COSTS: \$132,000.00

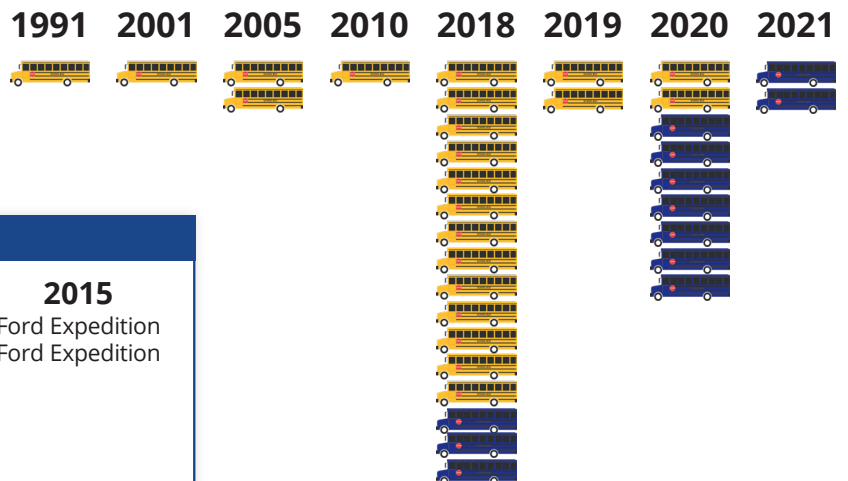
BUS ROUTE GROWTH PROJECTIONS

2020-2021	2021-2022
7 Single Routes	7 Single Routes
19 Double Routes	20 Double Routes
2 Vo Tech Routes	2 Vo Tech Routes
26 Drivers, 8 Monitors	28 Drivers, 8 Monitors
TOTAL ROUTES: 46	TOTAL ROUTES: 49
EST. FUEL COSTS: \$135,000.00	EST. FUEL COSTS: \$140,000.00

CURRENT **YELLOW FLEET** NUMBERS:



YELLOW FLEET PURCHASED & LEASED BY YEAR:



PPS WHITE FLEET

2002 Chevy 4x4 Pick-up	2004 Chevy 2500HD	2009 Ford F-250	2015 Ford Expedition Ford Expedition
2016 Ford Explorer	2017 Ford Transit (Maintenance) Ford Fusion Ford Fusion Dodge Ram 1500 Ford Transit (IT)	2020 Chevy Suburban Chevy Traverse	

= 1 purchased bus
 = 1 leased bus

DISTRICT ANALYSIS & PLANNING

TRANSPORTATION CONTINUED...

5 - YEAR NEEDS & GROWTH PROJECTIONS

OWNERSHIP:

- Purchase one bus per year until all buses are owned
- Complete Bus Barn Project by 2021

SAFETY:

- GPS & Student Tracking

MAINTENANCE:

- New tires on owned buses
- Annual routine maintenance including oil changes, brake maintenance, annual inspections, etc.

2017

2018

2019

2020

2021

2024

- Added RouteFinder Pro software
- Added Infofinder software

- Phase 1 of Bus Barn Project complete
- Two new buses purchased
- Added diesel fuel tank and added electric DEF pump

- New tires purchased for six buses
- Two new buses purchased
- Phase 2 & 3 of Bus Barn Project complete

- New tires purchased for six buses
- One new bus purchased
- Phase 4 of Bus Barn Project begins

- GPS & Student tracking available on all PPS buses
- One new bus purchased

- New tires for 12/21 owned buses

CHILD NUTRITION

2019-2020

- Increase meal counts by 5-6 percent over SY 18-19.
- Hire four employees: 1 FT ECC, 1 PT ECC, 1 FT HS, 1 PT HS
- New electrical panel for MSP
- New Proofer/Warmer for MSP
- Provide meals to on-site childcare center
- New kitchen at PES is operational

2020-2021

- New food format (Taste 4) fully operational at HS
- Implement Bistro Bar (breakfast and snacks) at HS
- Implement reusable trays at SR
- Four new ovens at MSP
- Increase meal counts according to enrollment percentage increase over SY 19-20.

2021-2022

- New steamer at HS
- Hire employees based on participation increases
- Digital sign boards at HS
- Credit Card/Debit Card scanners at HS

DISTRICT ANALYSIS & PLANNING

TECHNOLOGY

5 - YEAR SCHEDULED EQUIPMENT UPGRADES

2020

2021

2022

2023

District
Increase broadband
to 2gigs

ONENET
PaloAtlo upgrade for
firewall

Piedmont Elem.
Switches / Aps &
License / Battery
Backup

Middle School
Switches / Aps &
License / Battery
Backup

High School
Switches / Aps &
License / Battery
Backup

SY 2020-2021
TOTAL EST. COSTS:
~\$163,200.00

District
Wireless Controller
Voicegateway @ each
School site (9x\$6000)

ONENET
PaloAtlo maintenance
for firewall

Stone Ridge Elem.
Switches / Aps &
License / Battery
Backup

Intermediate
Switches / Aps &
License / Battery
Backup

SY 2021-2022
TOTAL EST. COSTS:
~\$136,200.00

District
Increase broadband
to 4gigs
Call Manager for
Phones

ONENET
PaloAtlo upgrade for
firewall

Childcare Center
Switches / Aps &
License / Battery
Backup

Northwood
Switches / Aps &
License / Battery
Backup

Administration
Switches / Aps &
License / Battery
Backup

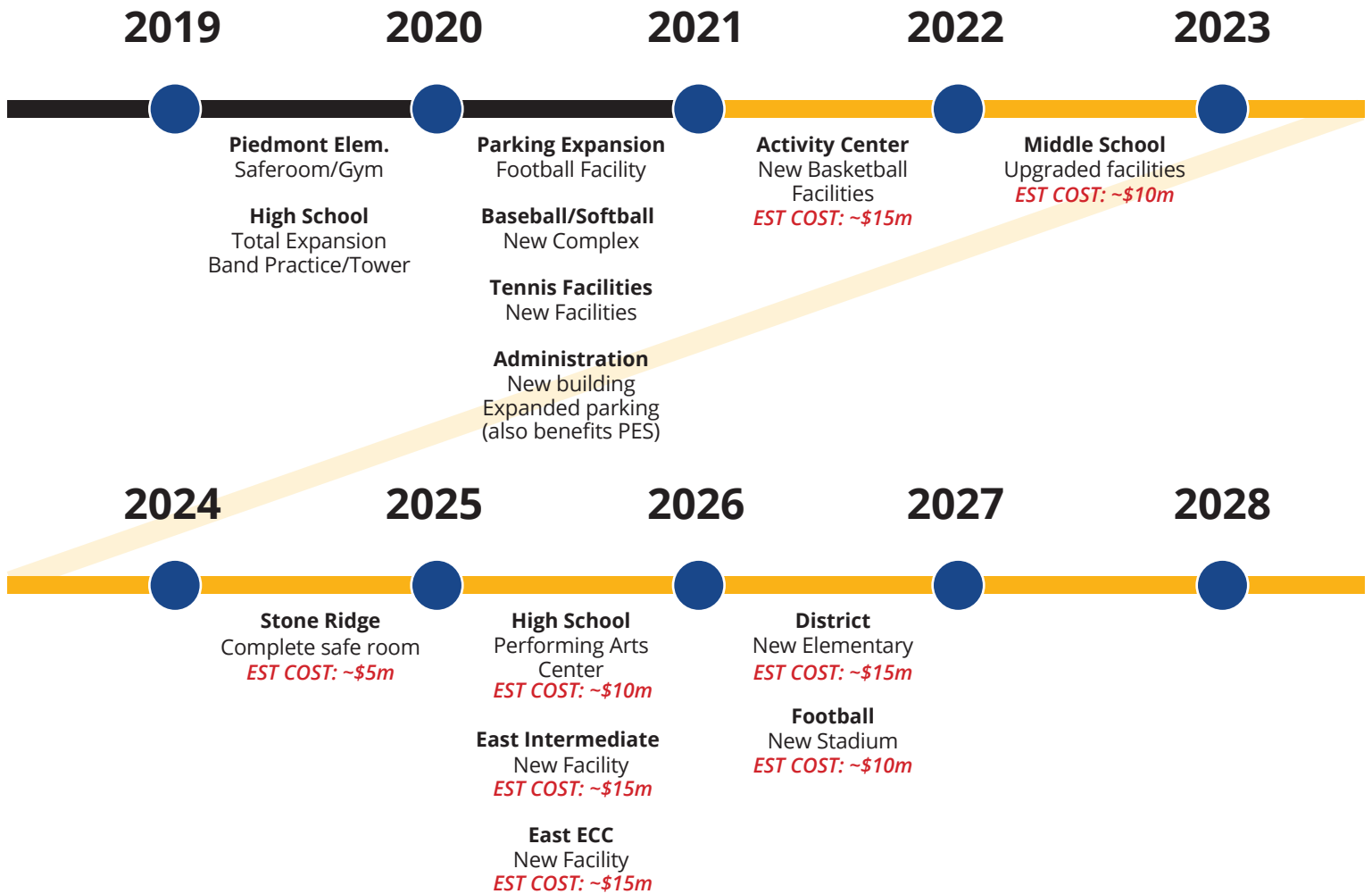
SY 2022-2023
TOTAL EST. COSTS:
~\$85,422

*ESTIMATED AMOUNTS REFLECT THE ERATE 50% DISCOUNT

DISTRICT ANALYSIS & PLANNING

FACILITIES

PROJECTED COMPLETION TIMELINE FOR FACILITIES



EARLY CHILDHOOD CENTER



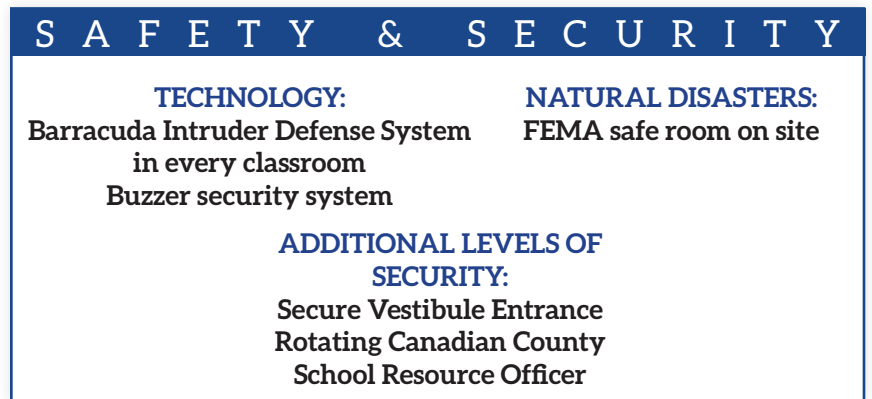
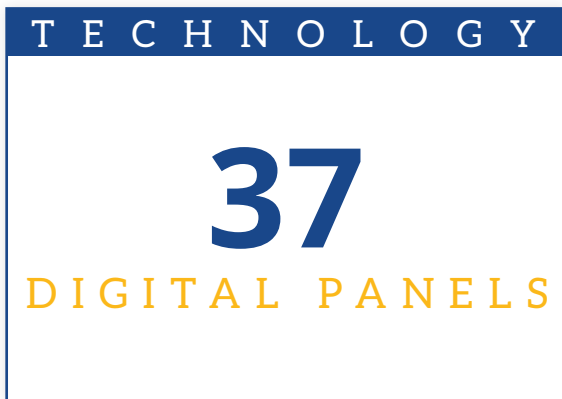
STANDARD
EDUCATION
CLASSROOMS



CAPACITY: 744



SUPPORT STAFF: 34
ADMINISTRATORS: 2
INTERN: 1



5 - YEAR GROWTH PROJECTIONS & NEEDS

FACILITIES:
Portable Buildings
Additional ECC Building

TECHNOLOGY:
Modernize technology -
Consistent implementation
of age appropriate devices

SAFETY:
Additional Cameras
Visitor Kiosk
Additional SRO

2020 2021 2022 2023 2024 2025 2026



- Modernize Technology
- Add one portable building for student population growth (48 students/1 portable)
- Implement additional security measures
 - Modernize Technology
- Modernize Technology
- Add one portable building for student population growth (48 students/1 portable)
 - Modernize Technology
- Modernize Technology
- East ECC opens
 - Modernize Technology at original ECC

NORTHWOOD ELEMENTARY



STANDARD
EDUCATION
CLASSROOMS



CAPACITY: 696



SUPPORT STAFF: 8
ADMINISTRATORS: 2

T E C H N O L O G Y

30
DIGITAL
PANELS

4
SMART
BOARDS

225
CHROME BOOKS

S A F E T Y & S E C U R I T Y

TECHNOLOGY:
Barracuda Intruder Defense System
in every classroom
Buzzer security system

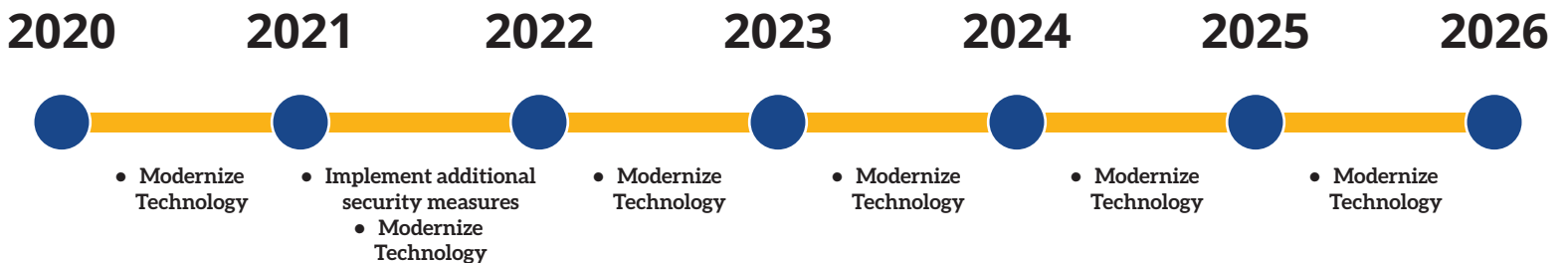
NATURAL DISASTERS:
FEMA safe room on site

**ADDITIONAL LEVELS OF
SECURITY:**
Secure Vestibule Entrance
Rotating Canadian County
School Resource Officer

5 - YEAR GROWTH PROJECTIONS & NEEDS

TECHNOLOGY:
Modernize technology -
Consistent implementation
of age appropriate devices

SAFETY:
Additional Cameras
Visitor Kiosk
Additional SRO



PIEDMONT ELEMENTARY



STANDARD
EDUCATION
CLASSROOMS



CAPACITY: 672



SUPPORT STAFF: 11
ADMINISTRATORS: 2

TECHNOLOGY

14 DIGITAL PANELS **15** SMART BOARDS

193 CHROME BOOKS

SAFETY & SECURITY

TECHNOLOGY:
Barracuda Intruder Defense System in every classroom
Buzzer security system

NATURAL DISASTERS:
Final phase of FEMA safe room completed in 2020

ADDITIONAL LEVELS OF SECURITY:
Secure Vestibule Entrance
Rotating Canadian County School Resource Officer

5-YEAR GROWTH PROJECTIONS & NEEDS

FACILITIES:
Additional Parking
Update Entry/Offices

TECHNOLOGY:
Modernize technology -
Consistent implementation
of age appropriate devices

SAFETY:
Additional Cameras
Visitor Kiosk
Additional SRO



STONE RIDGE ELEMENTARY



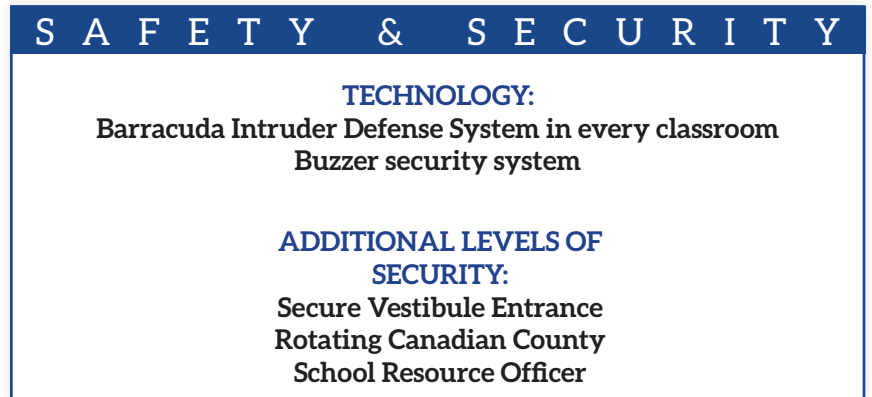
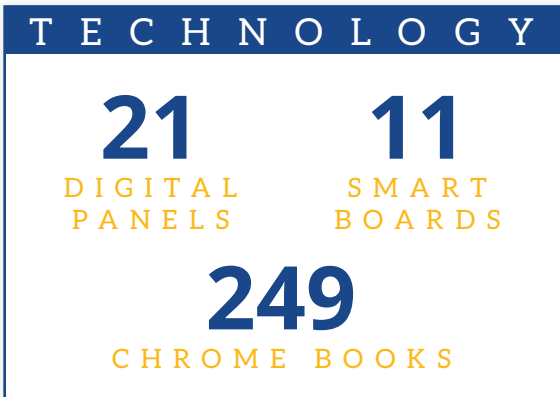
STANDARD
EDUCATION
CLASSROOMS



CAPACITY: 696



SUPPORT STAFF: 9
ADMINISTRATORS: 1
INTERN: 1

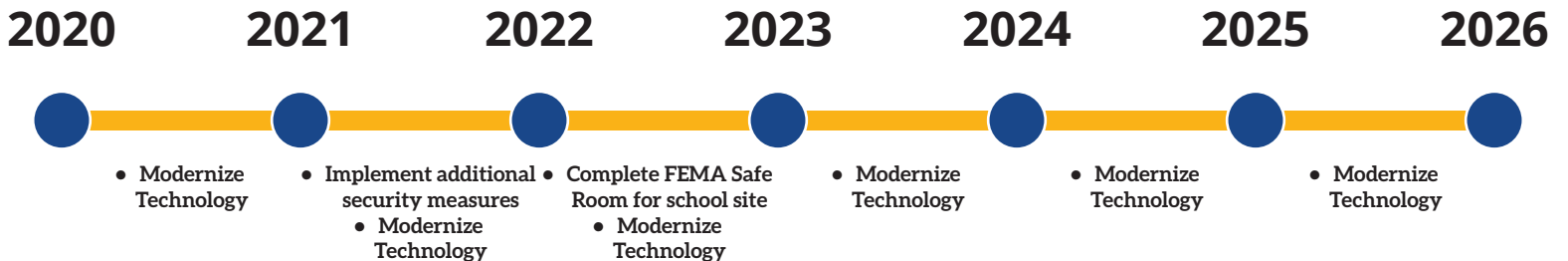


5-YEAR GROWTH PROJECTIONS & NEEDS

FACILITIES:
FEMA Safe Room

TECHNOLOGY:
Modernize technology -
Consistent implementation
of age appropriate devices

SAFETY:
Additional Cameras
Visitor Kiosk
Additional SRO



PIEDMONT INTERMEDIATE



STANDARD
EDUCATION
CLASSROOMS



CAPACITY: 870



SUPPORT STAFF: 10
ADMINISTRATORS: 2

T E C H N O L O G Y

7 DIGITAL PANELS

27 SMART BOARDS

599 CHROME BOOKS

S A F E T Y & S E C U R I T Y

TECHNOLOGY:
Buzzer security system

NATURAL DISASTERS:
FEMA safe room on site

ADDITIONAL LEVELS OF SECURITY:
Secure Vestibule Entrance
Rotating Canadian County
School Resource Officer

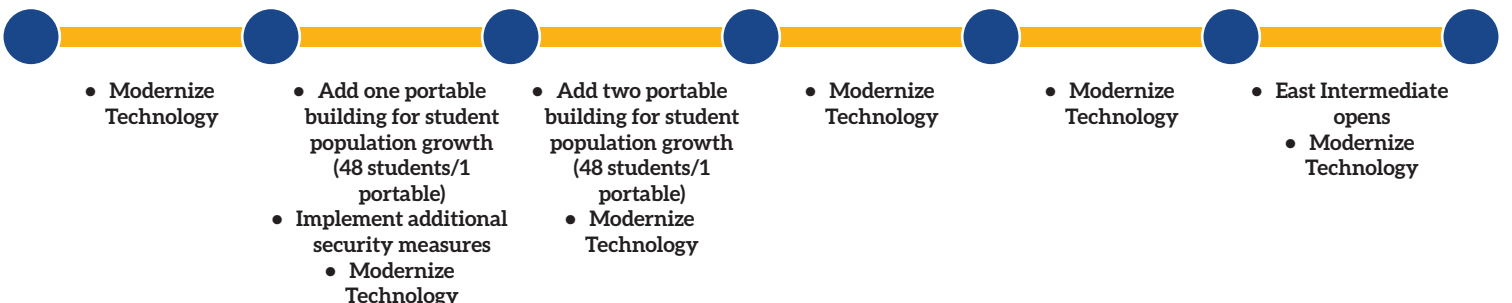
5 - YEAR GROWTH PROJECTIONS & NEEDS

FACILITIES:
Portable Building(s)
Additional Intermediate
Building

TECHNOLOGY:
Modernize technology -
Consistent implementation
of age appropriate devices

SAFETY:
Additional Cameras
Visitor Kiosk
Additional SRO

2020 2021 2022 2023 2024 2025 2026



MIDDLE SCHOOL OF PIEDMONT



STANDARD
EDUCATION
CLASSROOMS



CAPACITY: 930



SUPPORT STAFF: 7
ADMINISTRATORS: 2
INTERN: 1

T E C H N O L O G Y

1
DIGITAL
PANELS

32
SMART
BOARDS

1:1
CHROME BOOKS

S A F E T Y & S E C U R I T Y

TECHNOLOGY:
Buzzer security system

NATURAL DISASTERS:
FEMA safe room on site

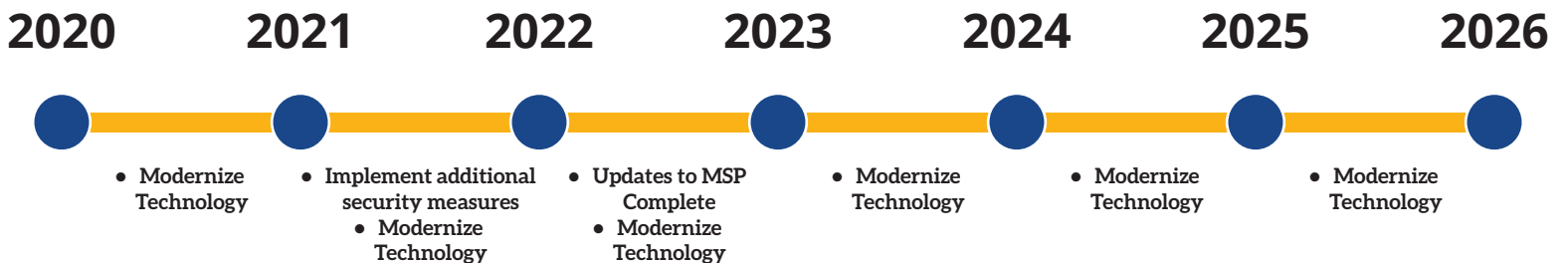
ADDITIONAL LEVELS OF SECURITY:
Students required to wear ID
Rotating Canadian County
School Resource Officer

5 - YEAR GROWTH PROJECTIONS & NEEDS

FACILITIES:
Updates to Current building

TECHNOLOGY:
Modernize technology -
Consistent implementation
of age appropriate devices

SAFETY:
Additional Cameras
Visitor Kiosk
Additional SRO



PIEDMONT HIGH SCHOOL



STANDARD
EDUCATION
CLASSROOMS



CAPACITY: 1,110



SUPPORT STAFF: 12
ADMINISTRATORS: 4

TECHNOLOGY

28

DIGITAL
PANELS

11

SMART
BOARDS

1:1

CHROME BOOKS

SAFETY & SECURITY

TECHNOLOGY:

Buzzer security system to be
installed May 2020

NATURAL DISASTERS:

FEMA safe room on site

ADDITIONAL LEVELS OF SECURITY:

Students required to wear ID
Rotating Canadian County
School Resource Officer

5 - YEAR GROWTH PROJECTIONS & NEEDS

FACILITIES:

Finalize Construction

TECHNOLOGY:

Modernize technology -
Consistent implementation
of age appropriate devices

SAFETY:

Buzzer Security System
Additional Cameras
Visitor Kiosk
Additional SRO

2019

2020

2021

2022

2023

2024

2025



- Finalize construction updates including FEMA Safe Room
- Buzzer security system installed

- Modernize Technology

- Implement additional security measures
 - Modernize Technology

- Modernize Technology

- Modernize Technology

- Modernize Technology