Personalized Digital Learning (PDL) Plan

In November 2013, the first phase of the PDL initiative began when every middle school student and teacher received an Apple IPad. Since that time, Horry County Schools has placed devices in the hands of every student, grades 5-12. In 3rd and 4th grades, there is one device for every two students. The following chart shows both the history of the PDL devices and future plans.

2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
IPAD 4th Gen	IPAD 4th Gen	IPAD 4th Gen	IPAD 4th Gen	Chromebook	Chromebook	Chromebook	Chromebook	Refresh	TBD
	Dell Venue	Dell Venue	Dell Venue	Dell Venue	Dell Laptop	Dell Laptop	Dell Laptop	Dell Laptop	Refresh
		IPAD Air 5th Grade	IPAD Air 5th Grade	IPAD Air 5th Grade	IPAD Air 5th Grade	Refresh 5th Grade	TBD	TBD	TBD
			IPAD Air2 3rd-4thGrade	IPAD Air2 3rd-4thGrade	IPAD Air2 3rd-4thGrade	IPAD Air2 3rd-4th Grade	Refresh 3rd-4th Grade	TBD	TBD

Middle School
High School
Elementary School – 5th grade
Elementary School – 3rd-4th grade

The technology budget includes 9.1 million dollars per year from capital funds to support the PDL initiative, the laptop initiative, and other technology needs. The technology department plans to utilize the remaining fund balance for this year for the following items.

Capital Technology Plans
April 8 – June 30, 2019

- 5th Grade Refresh: PDL plan includes that 5th grade student devices are replaced every four years. [$1,610, 564]
- High School Projector Refresh: Replace approximately 320 desktop projectors with an interactive, mounted projector. [$600,000]
- Firewall Replacement: Our current firewall is outdated and its warranty will expire in June 2019. [$800,000]
- Teacher Laptop Upgrade: Latitude 5450 teacher laptops will be replaced in August 2019. [$718,000]
- New Teacher Laptops [$200,000]
- Server Upgrade [$441,000]
- Camera Upgrade - Phase 2 [370,000]
- Television Messaging System Implementation [$45,000]
- Administrative Desktop Refresh (secretaries, data quality clerks, and school check-in computer) [$150,000]
- Media Center Desktop Upgrade [$56,000]
- Email Archive [$400,000]
- Backup Server Cluster Replacement [$200,000]
- School Check-in Replacement [$110,000]
- Disciplinary Software [$250,000]
- School Lab Desktop Upgrade [$1,000,000] {Plan to be Determined}

Future Capital Technology Plans
July 1, 2019 – June 30, 2020

- PDL Initiative: 3rd and 4th grade Refresh [$1,500,000]
- Device Inventory Program License [$150,000]
- Sound System Enhancement [$150,000]
- Fiber Upgrades [$1,160,000]
- Server Upgrade [$441,000]
- Backup/Recovery Appliances [$200,000]
- Security Software Enhancements [$200,000]
- PowerSchool Server [$35,000]
- Upgrade Servers to Windows 2019 [$55,000]
- Anti-Virus Software Renewal [$600,000]
- Teacher Laptop Refresh [$800,000]
- New Teacher Laptops [$200,000]
- Elementary School Projector Refresh [$530,950]
- Middle School Projector Refresh [$500,000]
- School Lab Desktop Refresh [$800,000]   {Plan to be Determined}
- Access Point Refresh [$700,000]

Note: All costs are estimates and were based on current pricing and needs.