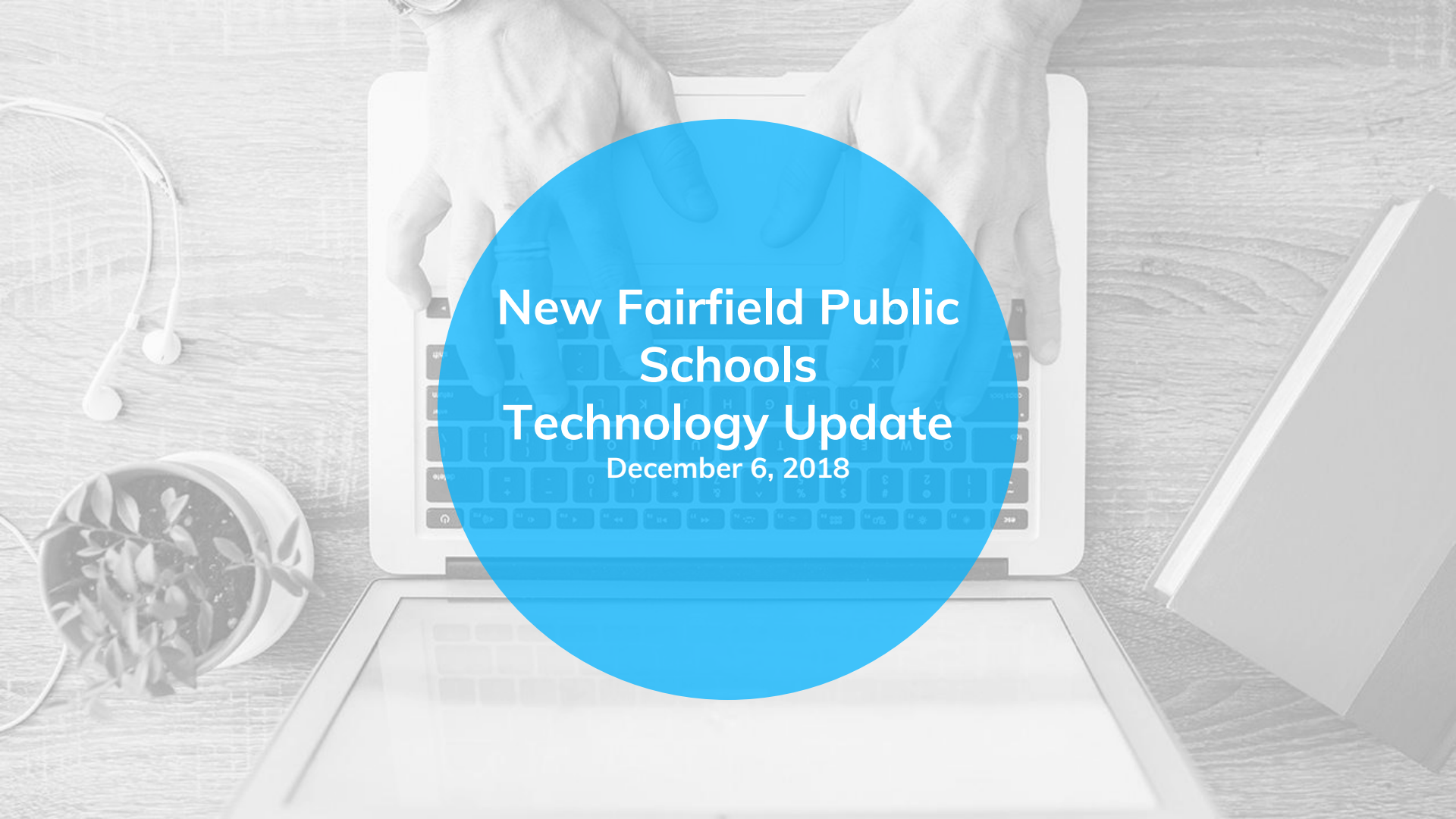


New Fairfield Public Schools Technology Update

December 6, 2018

Dr. Karen Fildes

- Educator
- Private Sector
- Doctorate in Instructional Leadership
- CETL National Certification


First 100 Days

- Needs Assessment
- Defined Roles & Responsibilities of IT Team
  - Creation of Network Administrator Position
  - District Data Specialists
- Compliance with Student Data Privacy Laws
- Student Information System
- Assessment of Infrastructure
- Library Media/Technology Curriculum
- Critical Examination of Budget (long term planning, ROI)

Student Data Privacy

July 1, 2018 CT PA-189 went into effect

All vendors/contractors with access to student data or student created work must have written contracts in place indicating compliance with the law.

Student Data Privacy

New Fairfield Schools are committed to ensuring the privacy of our student information data and for providing technology services that provide educational opportunities in a safe environment. NFPS complies with the Family Educational Rights and Privacy Act (FERPA) as well as Children's Online Privacy Protection Rule (COPPA) legislation.

With the passage of CT PA-189 - An Act Concerning StudentData Privacy – NFPS is now publishing a list of approved technology resources used by teachers and students within the district. All of the technology resources listed below have gone through a vetting and scoring system to ensure their Terms of Service and Privacy Policy comply with PA-189. If the district has signed an additional contract or addendum to the Terms of Service to ensure compliance, it will be available for viewing by clicking the PDF button to the right. This list is continuously evolving as we add new resources.

Teachers who wish to have educational technology added to the list should complete the Approval for Use of Technology form for any items not currently listed on the list below.

The State of Connecticut has created a web page that contains additional information about Student Data Privacy that can be accessed at http://StudentPrivacy.CT.gov

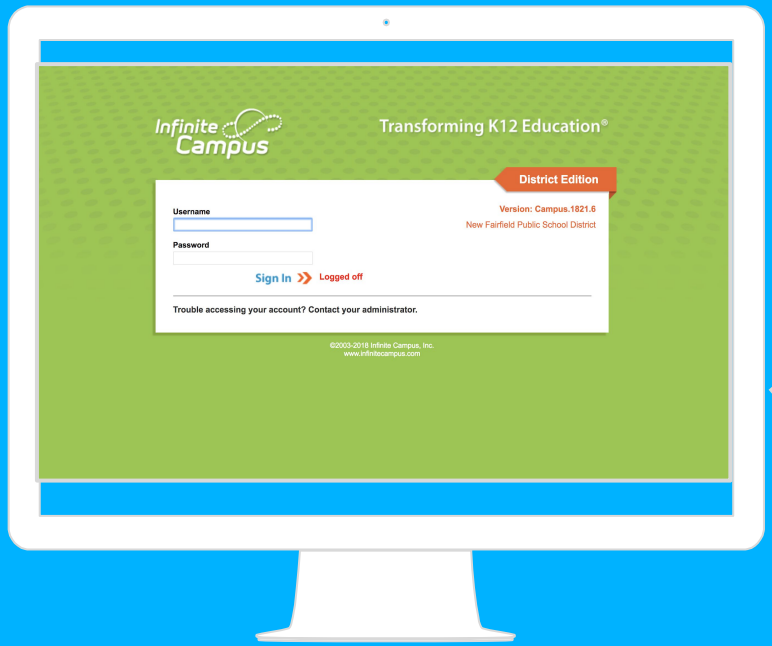
*NFPS Approved Technology and Contractor List : 2018-19

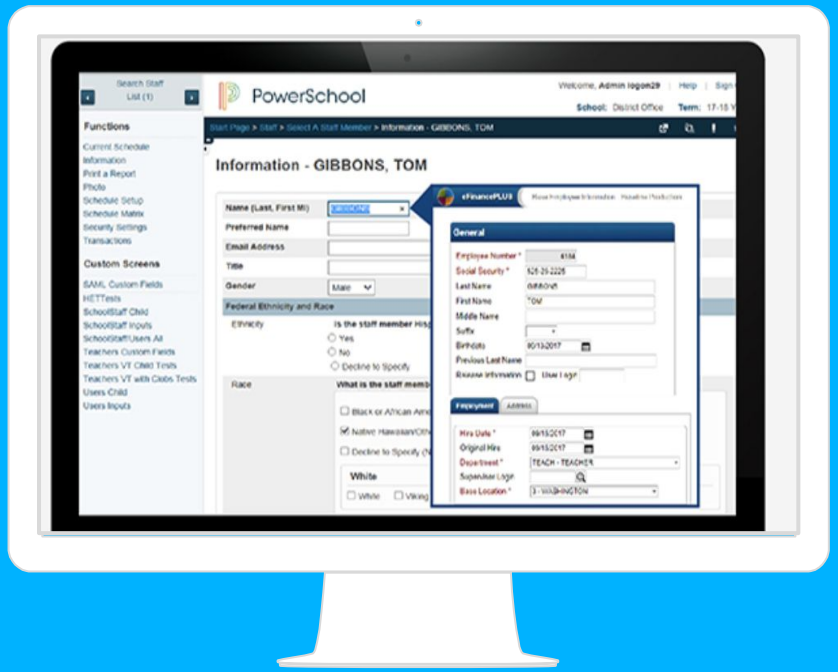
Title	Company	Status	Restrictions (if applicable) or Notes	How it is used in NFPS	Approved for use in grades				Contract
					K-2 Cons	3-5 MHHS	6-8 MS	9-12 HS	
10 Ways App	Everyday Speech	Approved	Uses no student data		X	X	X	X	NA
ABAS-3	Pearson Clinical	Approved		Adaptive Behavior Assessment System					PDF
ABC Magic Phonics 5	Preschool University	Approved			X				PDF
ABCMouse.com	Age of Learning	Approved							PDF
Abcya.com	Abcya.com	Approved	No student data is used		X	X			NA
Above the Influence	Partnership for Drug-Free Kids	Approved with Restrictions	Use for research purposes only (without submitting any forms)	Health education			X		NA
			Students may browse site						

Student Information System

- Themes heard throughout listening sessions
  - “We can’t extract *that* data …”
  - “We aren’t using that *feature* because …”
  - “We have to *pay extra* for that …”
  - “We do a *workaround* for that …”
- Integrations are problematic
- Price - ROI

Infinite Campus





PowerSchool

Infrastructure Assessment

- LAN/WAN (e.g. wiring, switches, routers, firewall, filtering agent)
- Wireless
- Server Architecture

Focus

- Ability to handle increased traffic (security camera, technology-rich classrooms)
- Efficiency of traffic
- Age of equipment, support, maintenance
- Security and stability

Library Media and Technology Curriculum

- ➔ LMS Vertical Alignment
- ➔ Assured Experiences K-8

Budget

- ➔ Long term planning
- ➔ Predictable spending
- ➔ ROI for technology expenditures