

## Indiana Tech Plan 2017

<b>Submission Date</b>	2017-03-16 16:07:36
<b>School Corporation</b>	Bremen Public Schools
<b>District Technology Website URL</b>	<a href="http://www.bps.k12.in.us">www.bps.k12.in.us</a>
<b>District Logo Graphic URL</b>	<a href="https://drive.google.com/file/d/0BzjTpC47WemlVVRTckJGaHMyVm8/view">https://drive.google.com/file/d/0BzjTpC47WemlVVRTckJGaHMyVm8/view</a>
<b>Technology Lead</b>	Melissa Miller
<b>Title</b>	Technology Coordinator
<b>eMail</b>	melmiller@bps.k12.in.us
<b>CoSN CETL</b>	No
<b>What other certifications have you obtained to support your work?</b>	ACMT, Google Certified Administrator
<b>District Area</b>	Rural
<b>District Size</b>	Medium (1,000-2,900)
<b>Approximate Students in District</b>	1529
<b>Approximate Teachers in District</b>	100
<b>Approximate FTE Technician/Support in District</b>	3
<b>Approximate FTE Integration Coaches in District</b>	0
<b>Vision for Technology Integration</b>	<p>Our teachers provide students with instruction that integrates technology across the curriculum using appropriate, research-based classroom techniques. BPS adopted technology standards for K-12 in May 2010.</p> <p>BPS provides the tools necessary to use technology efficiently and professionally to become productive, independent learners and global citizens. We allow our students to learn at their pace, with access to a world of curricular resources. We have established a 1:1 learning environment for all K-12 students.</p>
<b>% of Content that is Physical Textbooks</b>	30%
<b>% of Content that is Purchased Digital Content</b>	30%
<b>% that is Digital Content Curated/Created by Teachers</b>	40%
<b>Are you using your 1:1 devices for testing? (including ISTEP+)</b>	Yes - Some

<b>Total Internet Access Capacity for the District (Mbps)</b>	200
<b>Average Utilization of this Capacity</b>	90-100%
<b>Current Wide Area Network (WAN)</b>	WAN: Fiber, T1 and/or Wireless Combination
<b>District Wi-Fi Access Deployed</b>	All Schools
<b>Wi-Fi Access Allowed for:</b>	School devices Teacher BYOD Guests
<b>Away from School Access Initiatives</b>	None at this time
<b>Future Plans for Network Improvement</b>	The increase of bandwidth from 200mbp to 1GB. The bandwidth increase will occur in the summer of 2017. We are replacing the remainder of the end-of-life client Cisco switches with POE. The next school year, we plan to replace the Cisco 1142 "N" access points with "AC" access points.
<b>District's Main LMS</b>	Schoology
<b>District's SIS</b>	Logickey Harmony
<b>Collaboration &amp; Productivity Platforms in Use</b>	Google Apps for Education (GAFE)
<b>Blogger</b>	Teachers Only
<b>Facebook</b>	Teachers Only
<b>Google+</b>	Teachers Only
<b>Skype</b>	Open
<b>Twitter</b>	Teachers Only
<b>YouTube</b>	Open
<b>Do your students currently have access to online courses?</b>	Yes
<b>What is the purpose of the course(s) being offered?</b>	Credit Recovery/Remediation Enrichment/AP
<b>Do you cap the number of credits students can earn virtually?</b>	No
<b>Current access includes content/courses:</b>	Courses facilitated by an external online provider

<b>What providers do you use for purchased content?</b>	Indiana Online Academy
<b>What external providers do you work with for facilitated online courses?</b>	Indiana Online Academy
<b>Who pays for courses taught by external providers?</b>	School and District
<b>What is the main device students use to access virtual coursework?</b>	School device - computer lab
<b>Technology Training</b>	Vendor supplied trainings Peer technology sharing Teachers encouraged to attend Summer of eLearning
<b>Current Focus for Professional Development</b>	Our professional development focuses on the new curricular programs the school district has been implementing, such as a new LMS and K8 Math Program. The products that complement Chromebooks this academic year all require professional development. The focus for next year will be differentiation.
<b>District 1:1 Status</b>	1:1 at all grade levels
<b>1:1 Grade Levels</b>	K 1 2 3 4 5 6 7 8 9 10 11 12
<b>Total number of student devices in use in your district</b>	1650
<b>Grades K-2</b>	iPad
<b>Grades 3-5</b>	iPad
<b>Grades 6-8</b>	Dell Chromebook
<b>Grades 9-12</b>	MacBook Air
<b>Are Devices Filtered Away from School?</b>	Yes - less restrictive
<b>1:1 Funding Streams</b>	Capital Projects Fund E-Rate Reimbursement Textbook Rental
<b>Future Plans for Replacing Current Devices</b>	The district is 1:1 K-12; we have no plans to add new devices.

**Future Plans to Add New Devices**

The district will be replacing iPads in grades 3-5 with Chromebooks in the 2017-2018 school year. In the 2018-2019 school year, the high school will transition to Chromebooks. The district-wide technology committee will discuss replacement of devices every year.

**Process for Selecting New Technology**

Financial limitation is the primary deciding factor. The district narrows the search field for devices available within the district's budget. Recent success with Chromebooks has led to the decision to purchase similar devices.