

Indiana Tech Plan

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School Corporation	Bremen Public Schools
District Technology Website URL	bps.k12.in.us
Technology Lead	Rebecca Shambarger
Title	Technology Director
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CoSN CETL	No
Approximate Students in District	1529
Approximate Teachers in District	102
Approximate FTE Technician/Support in District	3
Approximate FTE Integration Coaches in District	1
Vision for Technology Integration	<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. 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 own pace, with access to a world of curricular resources. We have established a 1:1 learning environment for all K-12 students.</p>
% of Content that is Physical Textbooks	40%
% of Content that is Purchased Digital Content	10%
% that is Digital Content Curated/Created by Teachers	50%
Total Internet Access Capacity for the District (Mbps)	200
Current Wide Area Network (WAN)	WAN: Fiber - All Sites
District Wi-Fi Access Deployed	All Schools
Wi-Fi Access Allowed for:	School devices Teacher BYOD Guests

Away from School Access Initiatives	Local Library
Future Plans for Network Improvement	We are replacing the remainder of the end-of-life client Cisco switches with POE switches, which will allow us to remove end-of-life switches and midspans. We plan to finish replacing the building switches and the Core Cisco switch in order to utilize 10 GB SFP modules for faster speeds between closets. Next, we plan to replace the Cisco 1142 "N" access points with "AC" access points.
District's Main LMS	Edmodo
Collaboration & Productivity Platforms in Use	Google Apps for Education (GAFE) Microsoft 365
Blogger	Teachers Only
Facebook	Teachers Only
Google+	Open
Skype	Open
Twitter	Teachers Only
YouTube	Open
Technology Training	Vendor supplied trainings Instructional technology coach(es) Technology focused faculty meetings Peer technology sharing Teachers encouraged to attend Summer of eLearning
Current Focus for Professional Development	Our focus has been providing training for teachers to use Google Apps for Education for the transition to Chromebooks in grades 6-8 in the Fall of 2016. Professional development has taken place over the various applications in Google, including Docs, Sheets, Classroom, Forms, and YouTube. A group of high school teachers are piloting the LMS Schoology. Additional professional development has covered digital assessments like Kahoot and Compass Learning.
District 1:1 Status	1:1 at all grade levels
1:1 Grade Levels	K 1 2 3 4 5 6 7 8 9 10 11 12
Grades K-2	iPad
Grades 3-5	iPad
Grades 6-8	Dell Chromebook

Grades 9-12

MacBook Air

Are Devices Filtered Away from School?

Yes - less restrictive

1:1 Funding Streams

Capital Projects Fund
E-Rate Reimbursement
Textbook Rental

Future Plans for Replacing Current Devices

In the fall of 2016 we are changing from iPads & MacBook Airs for grades 6-8 to Dell Chromebooks. Each year the technology committee will work with the superintendent on replacement plans for additional grade levels.

Future Plans to Add New Devices

We are already 1:1 for all students.

Process for Selecting New Technology

The district technology committee researches devices and makes recommendations to the superintendent.