BRIGHTBYTES SURVEY RESULTS
BrightBytes Survey is a nationally-normed questionnaire designed to provide feedback on four areas of technology integration/utilization: Classroom, Access, Skills, and Environment.

EASD re-engaged with BrightBytes survey to analyze the degree of growth in key areas, such as 4Cs (Communication, Collaboration, Creativity, and Critical Thinking).

Previous surveys were taken in 2014 and 2015 to determine opportunities for growth in technology integration.

The survey assigns an overall score that is color coded as Beginning, Emerging, Proficient, Advanced, and Exemplary.
OVERALL RESULTS
Technology & Learning

Trends

CASE Score Legend
- Beginning
- Emerging
- Proficient
- Advanced
- Exemplary

Overall  Domains

Trends

- Jul 1, 2014 to Dec 31, 2014
- Jan 1, 2015 to Jun 30, 2015
- Jul 1, 2015 to Dec 31, 2015
- Jul 1, 2018 to Dec 31, 2018
C.A.S.E. FRAMEWORK

CLASSROOM
ACCESS
SKILLS
ENVIRONMENT
CLASSROOM COMPONENTS
Classroom

Success Indicators  

Trends

CASE™ Score Legend
- Beginning
- Emerging
- Proficient
- Advanced
- Exemplary

Trends

Domains  
Success Indicators

- Teacher Use of the 4Cs
- Student Digital Citizenship
- Assessment
- Teacher Digital Citizenship
- Assistive Technology

Graph showing trends from Jul 1, 2014 to Dec 31, 2018.
Classroom

Success Indicators  Trends

CASE™ Score Legend
- Beginning
- Emerging
- Proficient
- Advanced
- Exemplary

Trends

Teacher Use of the 4Cs
Student Use of the 4Cs
Student Digital Citizenship
Assessment
Teacher Digital Citizenship
Assistive Technology

Domains: Success Indicators

Jul 1, 2014 to Dec 31, 2014
Jan 1, 2015
Jul 1, 2015
Jan 1, 2016
Jul 1, 2018
to Dec 31, 2018

Jul 1, 2018
Jul 1, 2018

Ephrata Area School District
Jul 1, 2018 to Dec 31, 2018
ACCESS COMPONENTS
SKILLS COMPONENTS
ENVIRONMENT COMPONENTS
Environment

Trends

The 3 Ps: Policies, Procedures, and Practices

Support

Professional Learning

Beliefs

CASE™ Score Legend

Beginning
Emerging
Proficient
Advanced
Exemplary

Ephrata Area School District
Jul 1, 2018 to Dec 31, 2018

Success Indicators
Domains

Jul 1, 2014 to Dec 31, 2014
Jan 1, 2015 to Jun 30, 2015
Jan 1, 2016 to Jun 30, 2016
Jul 1, 2018 to Dec 31, 2018
Teachers discuss technology use during evaluations

Ephrata Area School District
FRAMEWORK: Technology & Learning
DOMAIN: Environment
SUCCESS INDICATOR: The 3 Ps: Policies, Procedures, And Practices
VARIABLE: Teacher Frequency Of Technology Discussions

Why This Matters
Supervisors can encourage technology integration by using evaluations to assess teachers’ skills gaps and connect them to professional development that meets their needs (Kim et al., 2013).

Citation

DATA HIGHLIGHT
12% discuss technology rarely, if ever
Teachers discuss technology use during classroom observations or visits

**Ephrata Area School District**

**FRAMEWORK:** Technology & Learning  
**DOMAIN:** Environment  
**SUCCESS INDICATOR:** The 3 P’s: Policies, Procedures, And Practices  
**VARIABLE:** Teacher frequency of Technology Discussions

- **Always:** 18%  
- **More than half of the time:** 29%  
- **Less than half of the time:** 36%  
- **Rarely:** 31%  
- **Never:** 27%

**Why This Matters**

When teachers have a chance to observe colleagues’ lessons, they have “more opportunities to see successful outcomes of innovative uses of technology and see different beliefs and technology integration practices in action” (Kim et al., 2013).

**Citation**


**DATA HIGHLIGHT**

- **46%** occasionally discuss technology, if ever
## Technology & Learning

Ephrata Area School District  
Jul 1, 2018 to Dec 31, 2018

### CASE Score Legend
- Beginning
- Emerging
- Proficient
- Advanced
- Exemplary

### CASE Score

1092  Proficient

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### Service Agency
- Districts
- Schools

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QUESTIONS?