

Technology Planning 2016-17



Clarity Survey by BrightBytes



The Best Decisions Are Made With  **Clarity**

The BrightBytes Clarity platform **translates complex analyses** and cutting-edge research into fast **ACTIONS** that improve student learning.

Trend District Wide

Trends

Overall 

Domains

1075

1050

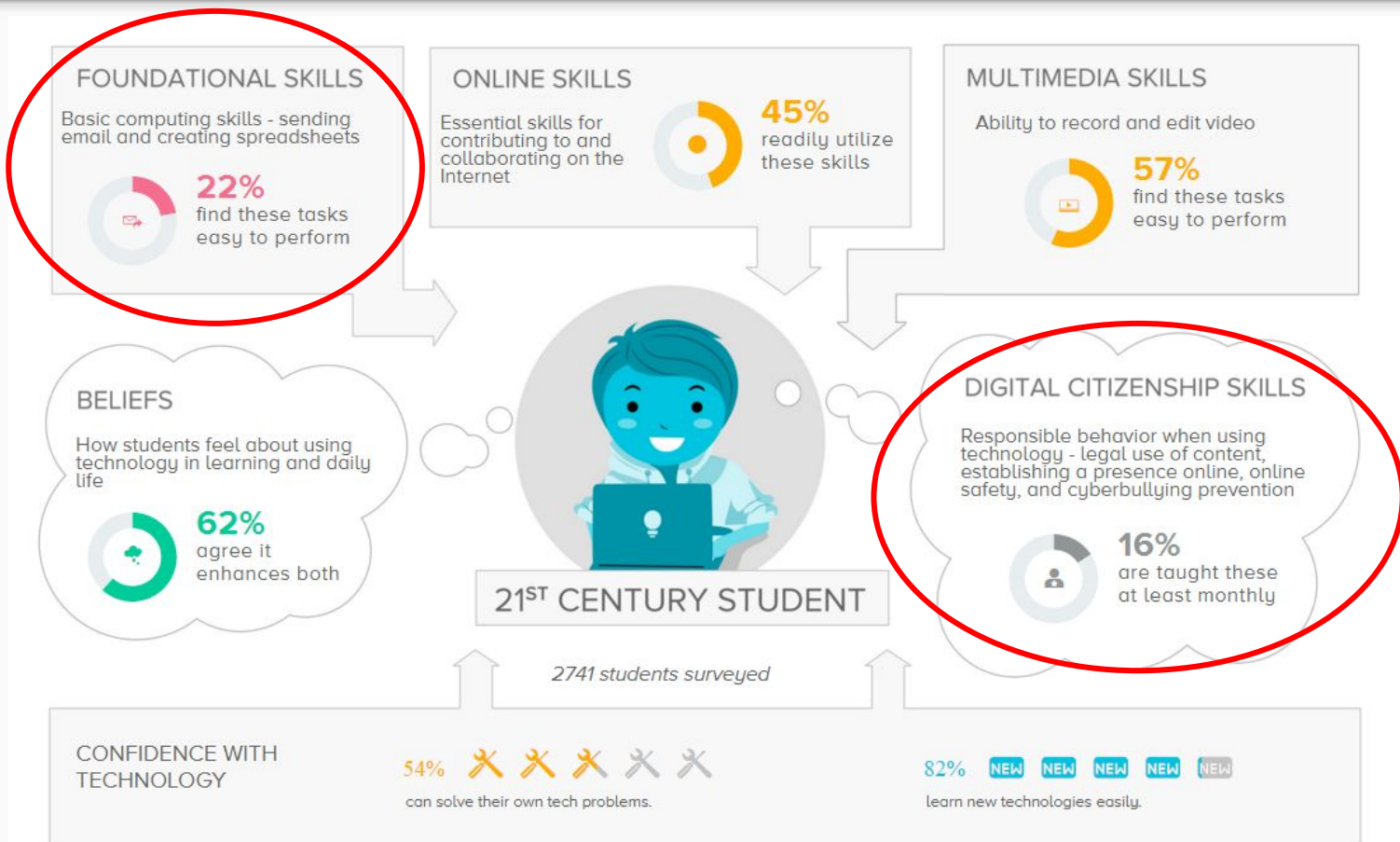
1063

Jan 1, 2015
to Jun 30, 2015

Jul 1, 2015
to Dec 31, 2015



Curriculum Report



21st Century Learning

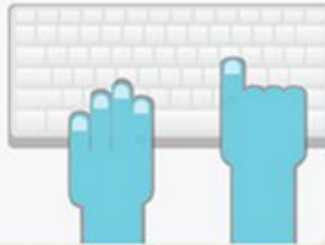
53%

of students are asked to collaborate online with classmates at least monthly



35%

of students are asked to write online at least monthly



52%

of students are asked to identify and solve authentic problems using technology at least monthly



43%

of teachers ask their students to complete online assessments at least monthly



71%

of teachers spend less than 3 hours per year teaching digital citizenship



69%

of your teachers who use assistive technology use it with students at least monthly

Current State

Training for Faculty and Staff

Google Apps for Education

Computer Labs

Chromebooks (more than 1900 district wide)

Wireless system

Technology Purchase Requests

LightSpeed filter

Google Certified Educators

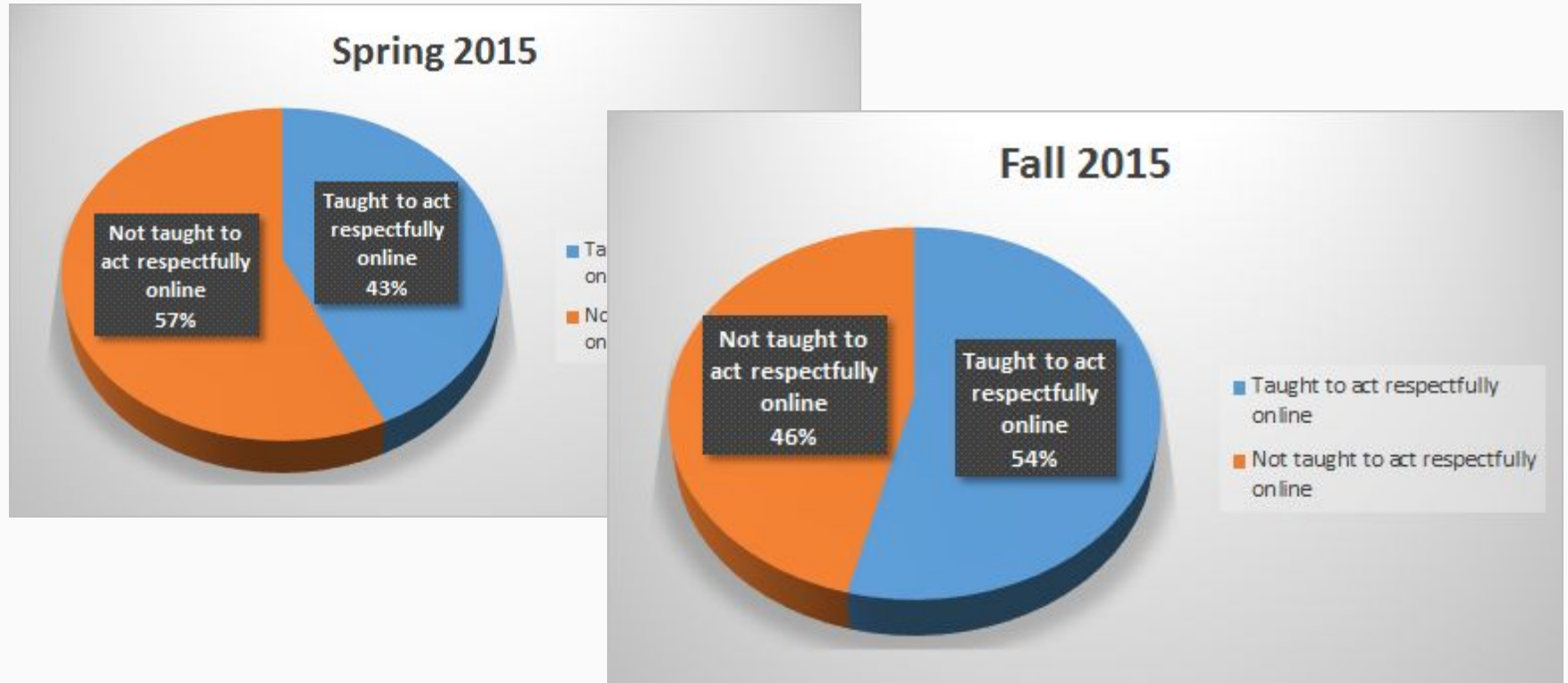
School visits

Digital Citizenship Training

Replacing old laptops

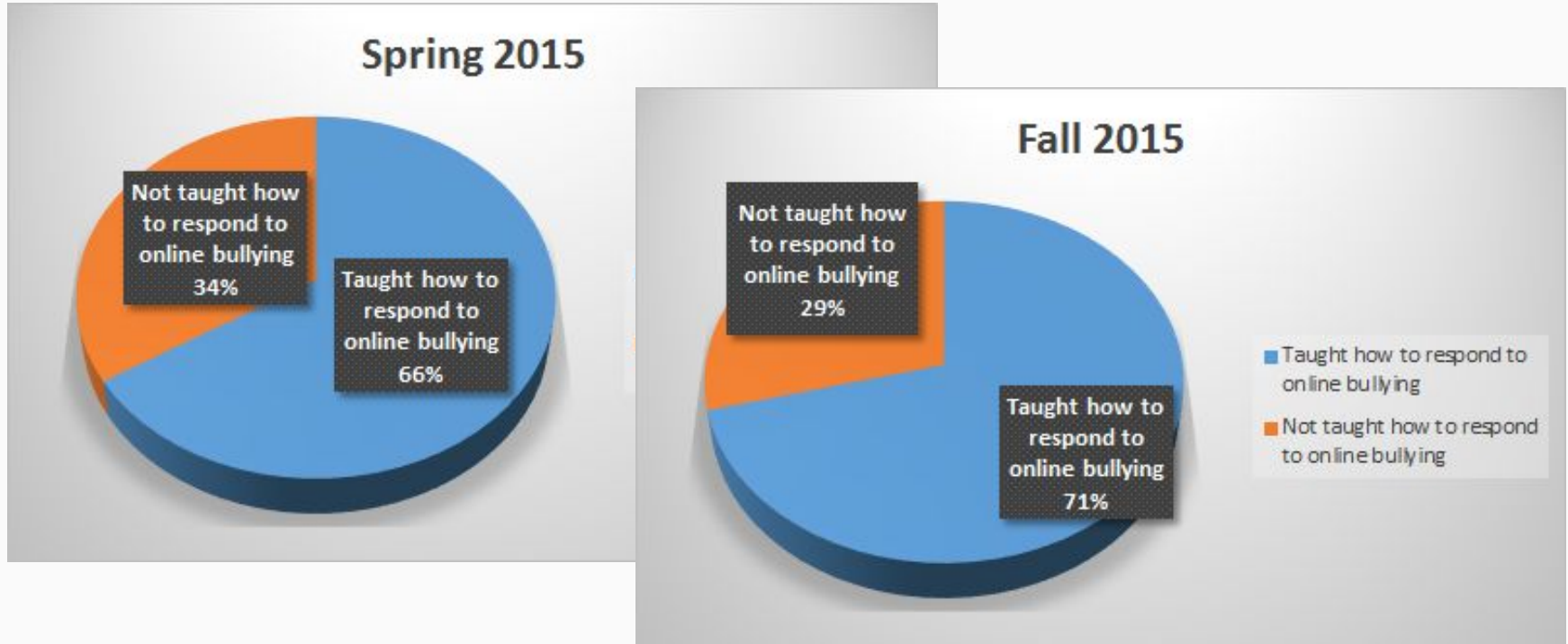
Home Connectivity

Students are taught to act respectfully online



At least 65% of all students are taught on a regular basis to act respectfully online (increase of 16%)

Students are taught how to respond to online bullying



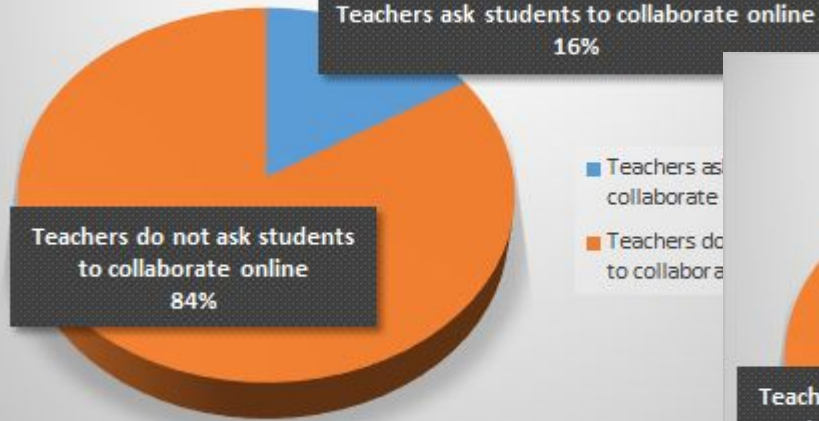
At least 80% of all students are taught how to respond to online bullying (increase of 9%)

The internet access for students, when away from school, has stayed almost constant at approximately 84% to 86%. We have not installed Wifi hotspots in communities as originally thought, because of the difficulties with providing an appropriate filtering solution for the hotspots.

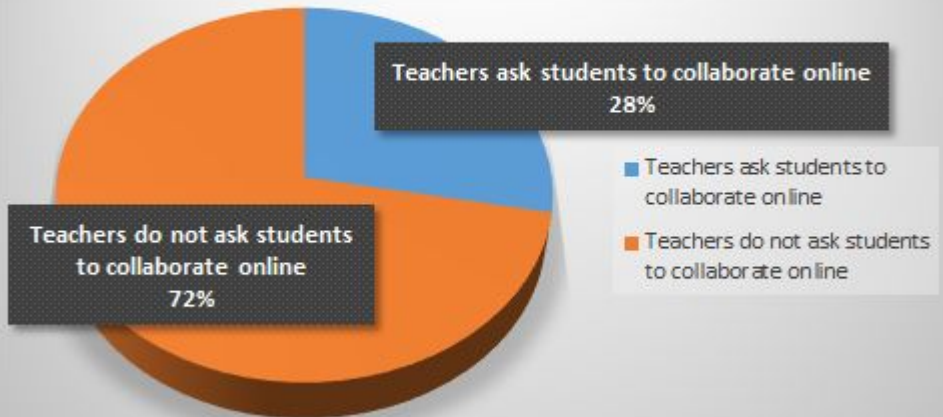
We would still like to increase internet access for students when away from school.

Teachers ask students to collaborate online

Spring 2015

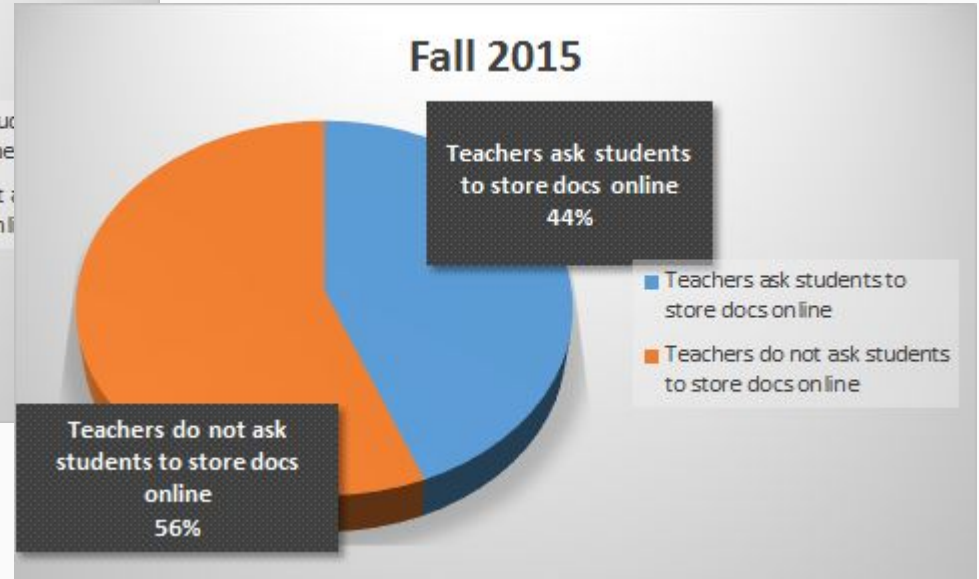
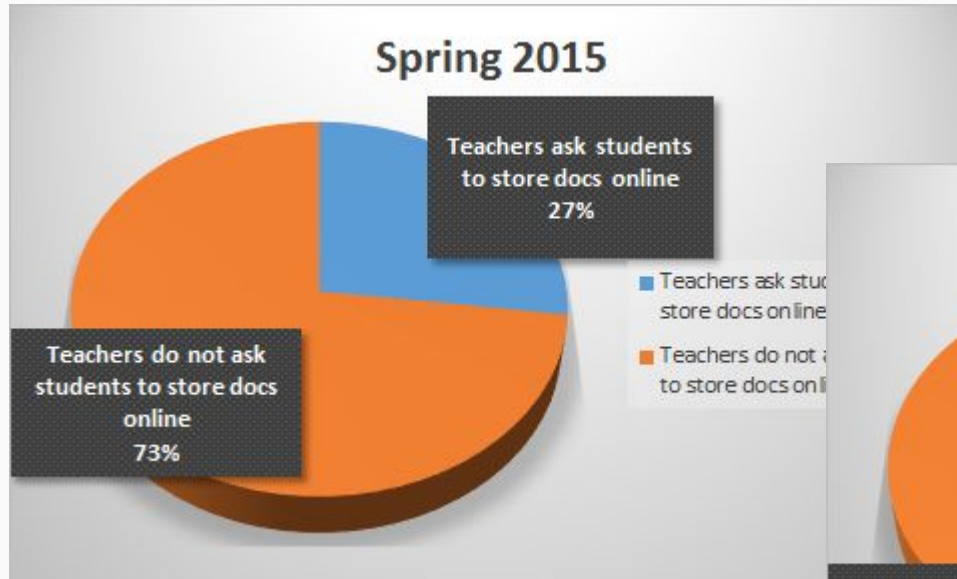


Fall 2015



The data will show that at least 40% of the teachers ask students for collaboration at least monthly.
(Increase of 14%)

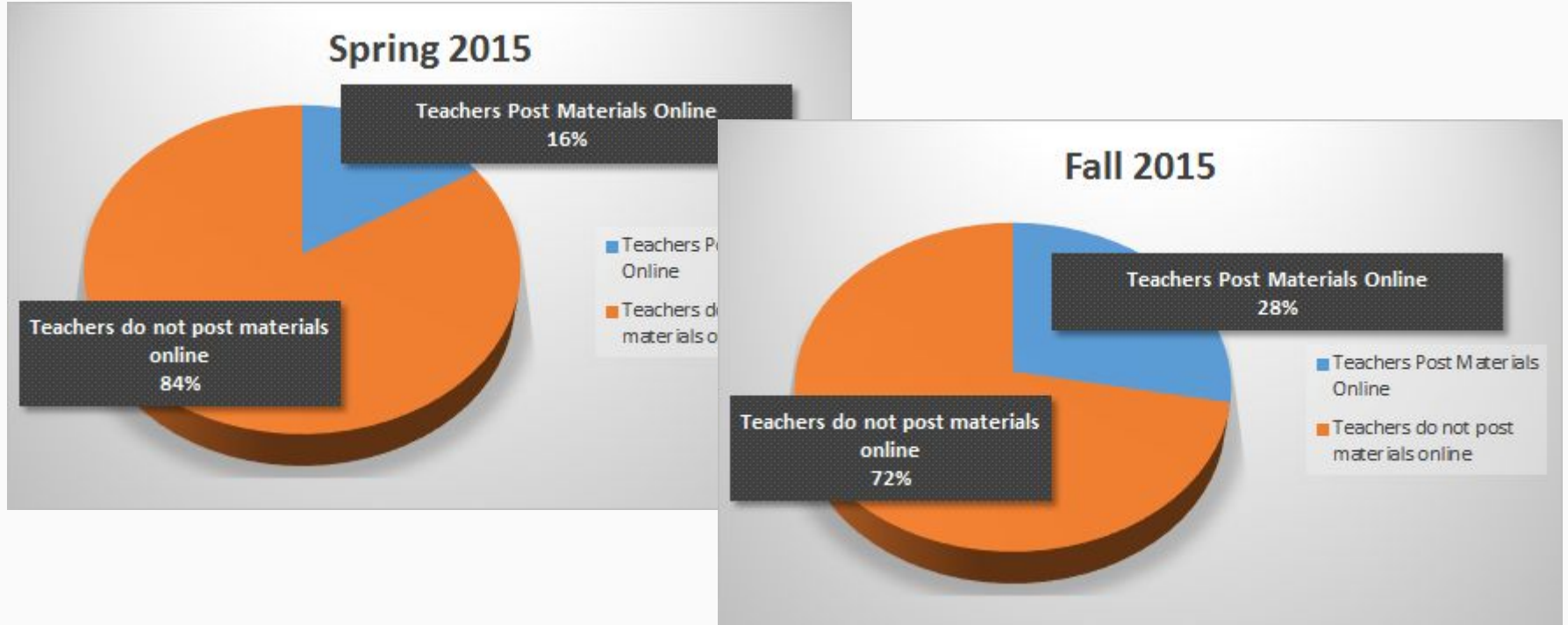
Teachers ask students to store documents online



This goal is completely new

As evidenced by the CLarity survey, at least 60% of the teachers will use Google Classroom to help students use an online space (Google Drive) to store documents. (increase of 16%)

Teachers post materials online



At least 40% of our teachers will post course materials online. (increase of 12%)

Online Resources for College and Career

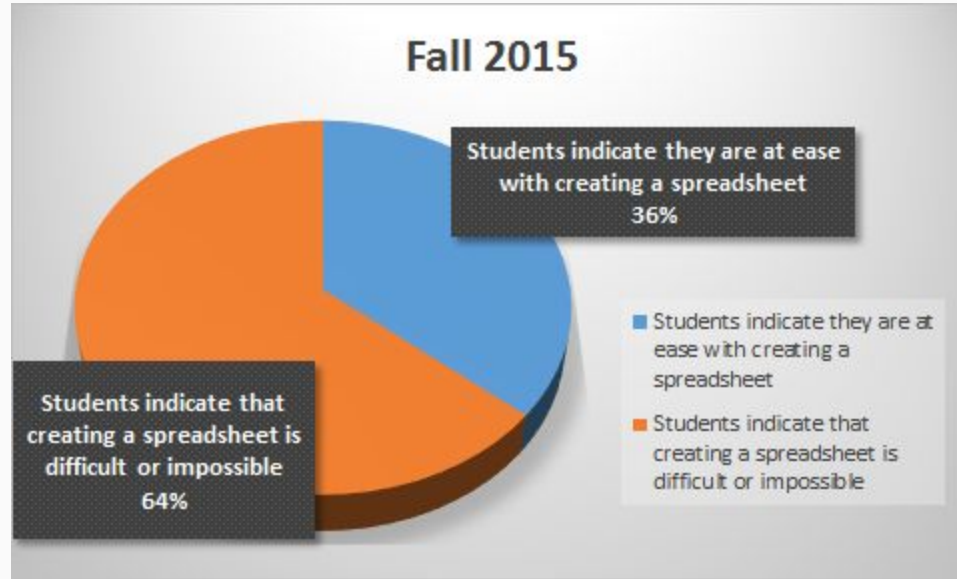
Nelson County High School

<http://nchs.nelson.kyschools.us/media-center/student-resources/>

Thomas Nelson High School

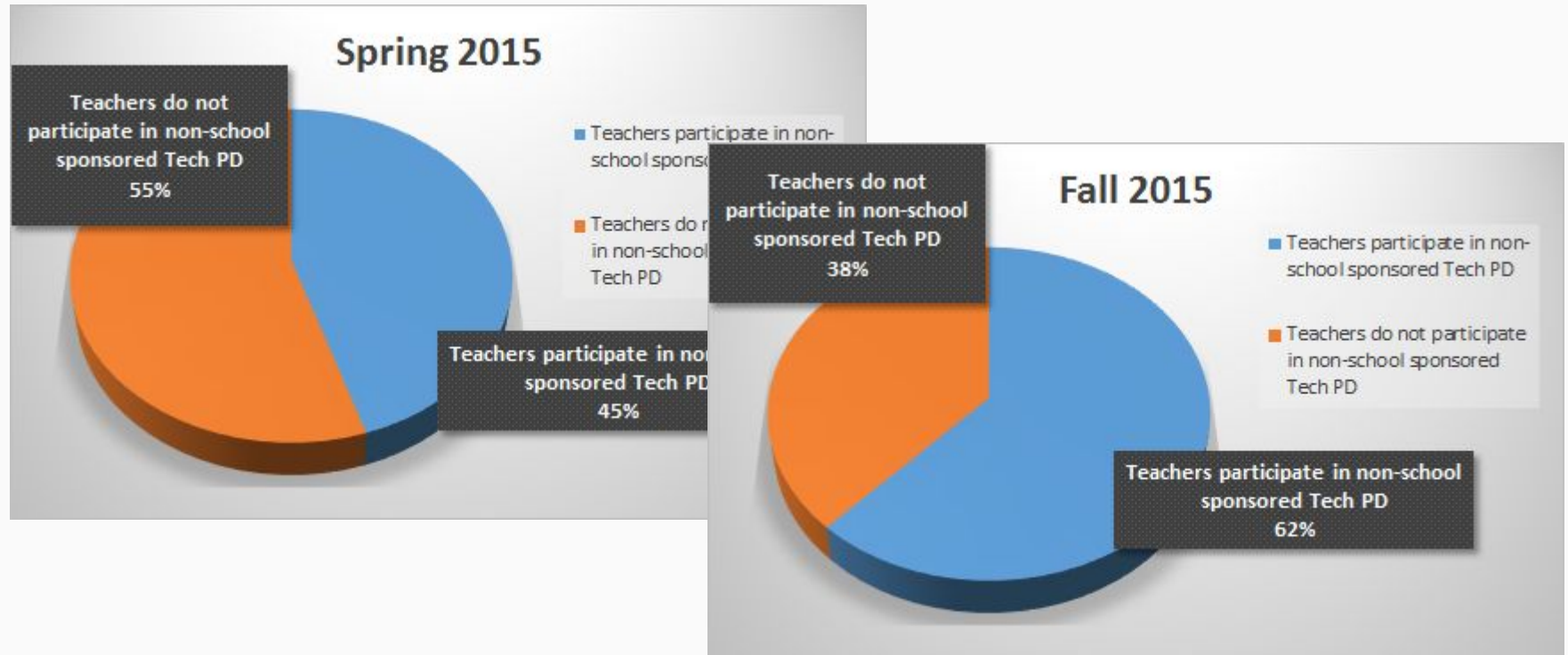
<http://tnhsgenerals.weebly.com/college-career-center.html>

Completely new Goal



45% of Students will have a good understanding of basic computer skills like sending email, creating a spreadsheet, etc.

Results and New Goal



Participation in non-school-sponsored professional learning Should increase from 62% to at least 70%.

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