

District/Superintendent Goal Report



21st Century Learning

Dr. Robert McGarry

June 29, 2016

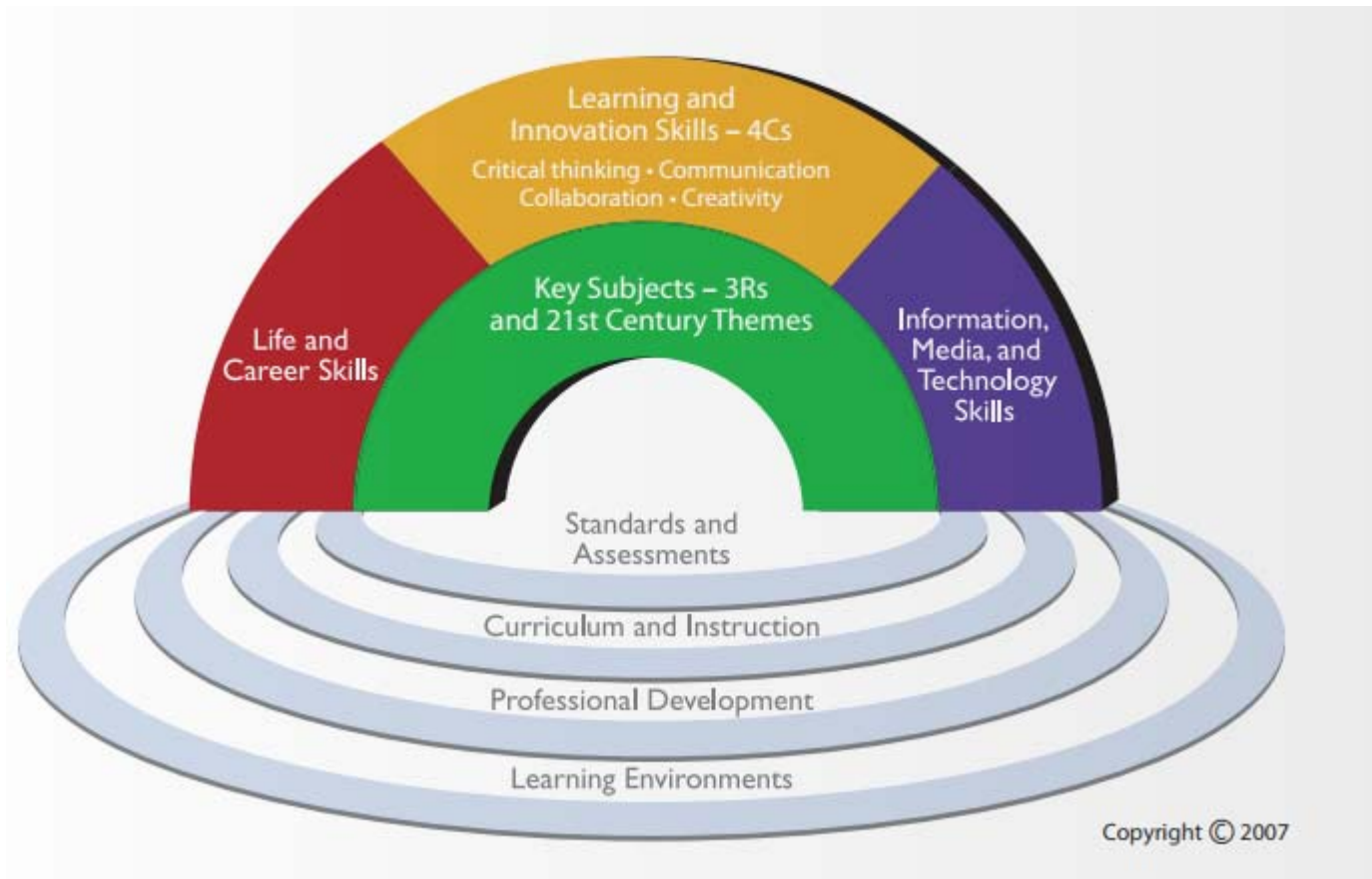


DISTRICT GOAL

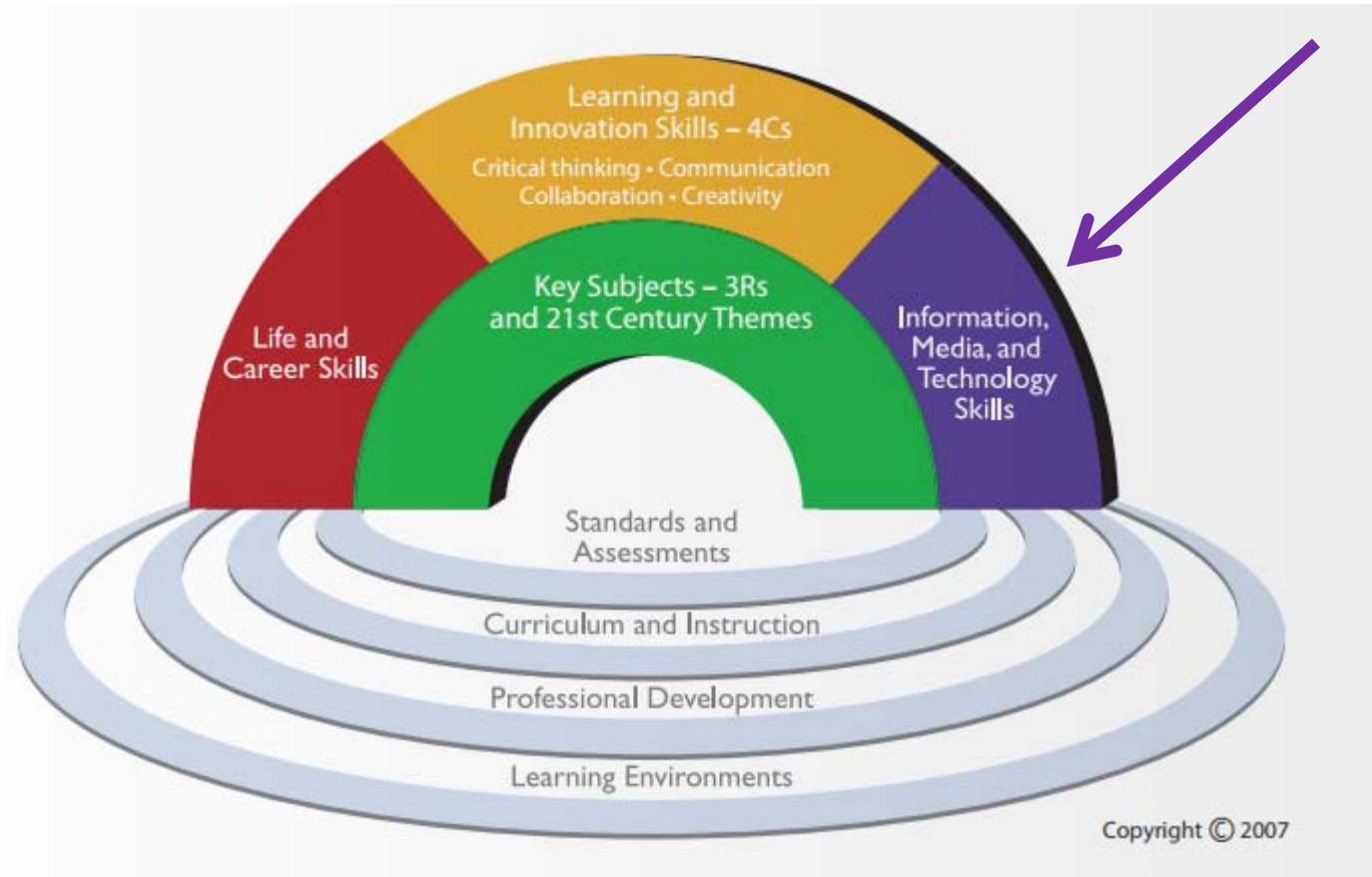
Leverage Chromebooks, Google Apps for Education and other digital devices and tools to make instruction meaningful for 21st century learners and purposefully relevant to the lives of our students.

- ✓ Identify base-line data to use in continuing to build on teachers' knowledge of meaningful technology integration through targeted professional development on the use of instructional technology to enhance student learning
- ✓ Increase teacher utilization of technology as a strategy for implementing student directed learning by a target set as per analysis of base-line data.
- ✓ Collaborate with students, peers, parents, and community members using digital tools and resources to support student success and innovation.

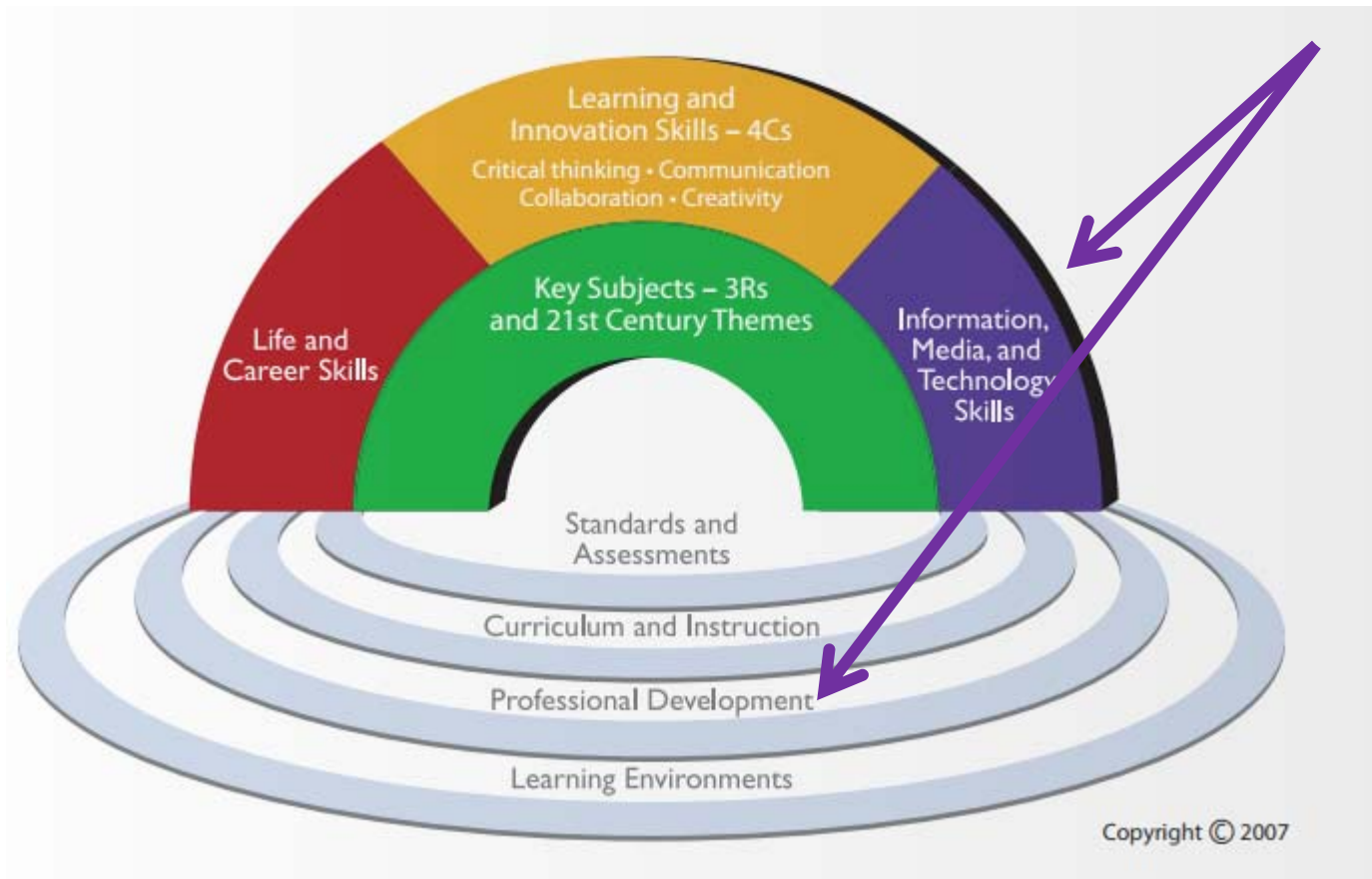
21st Century Learning Framework



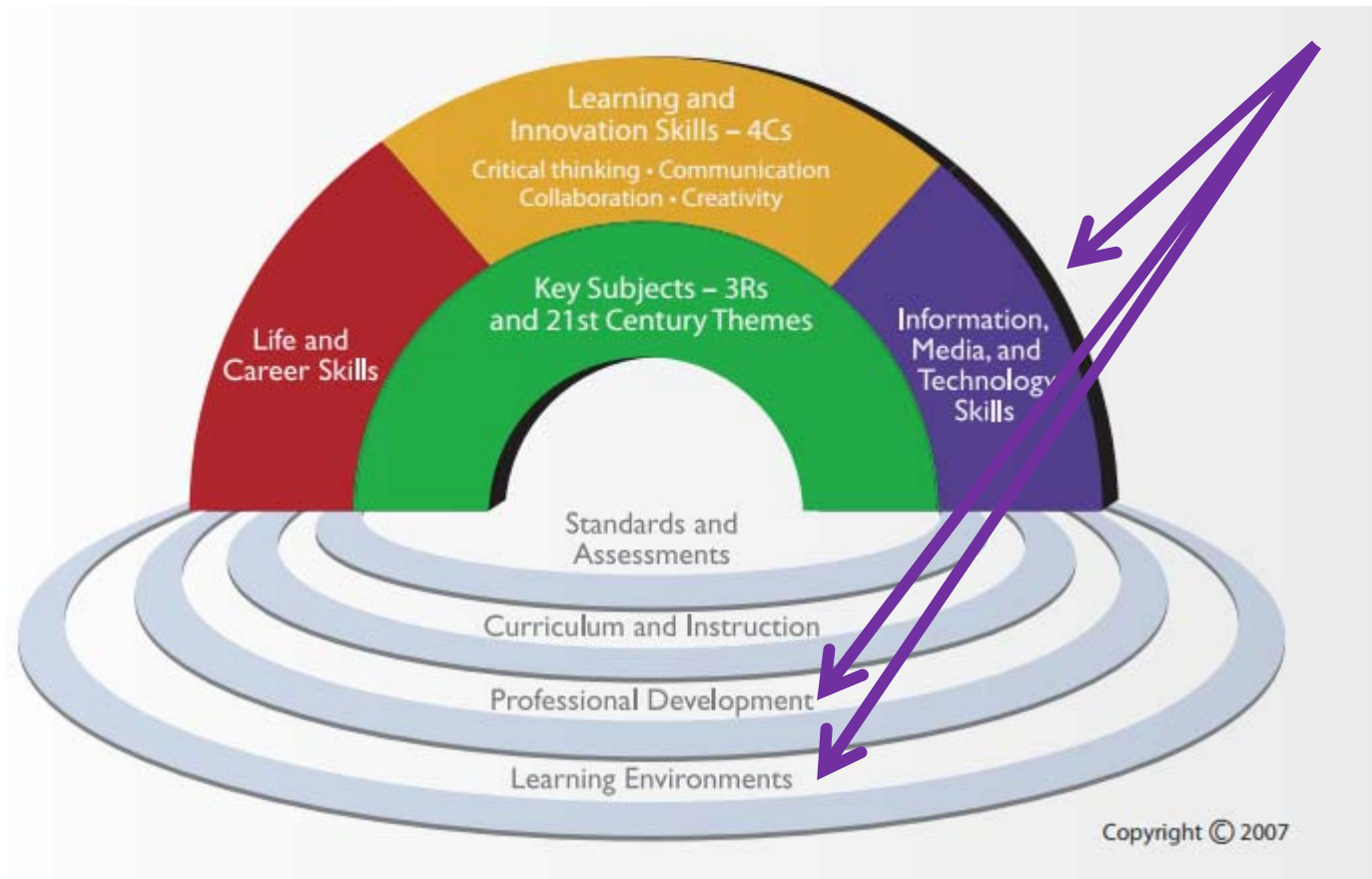
21st Century Learning Framework



21st Century Learning Framework



21st Century Learning Framework



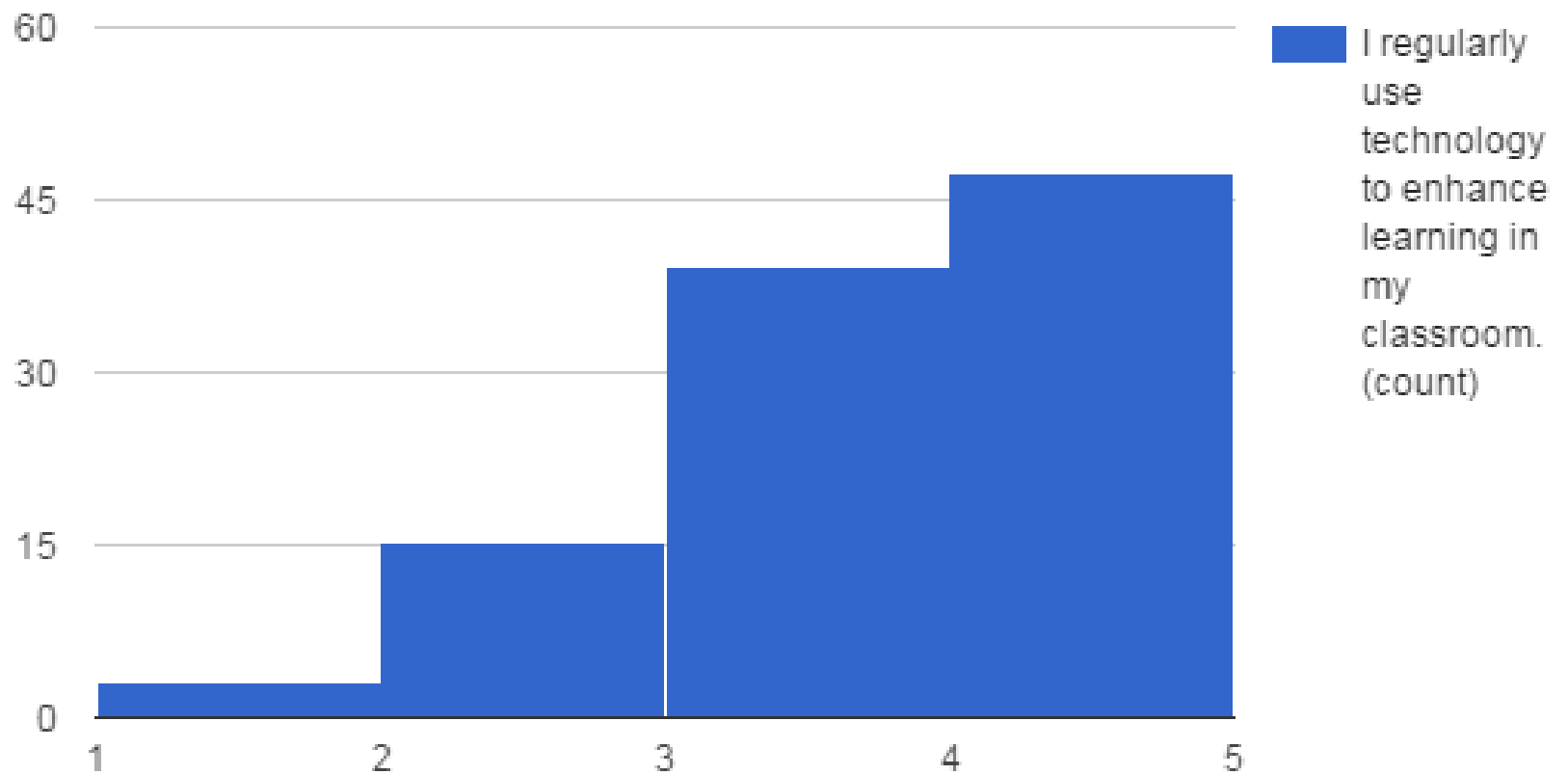




Identify Base-line
Data · Staff Survey

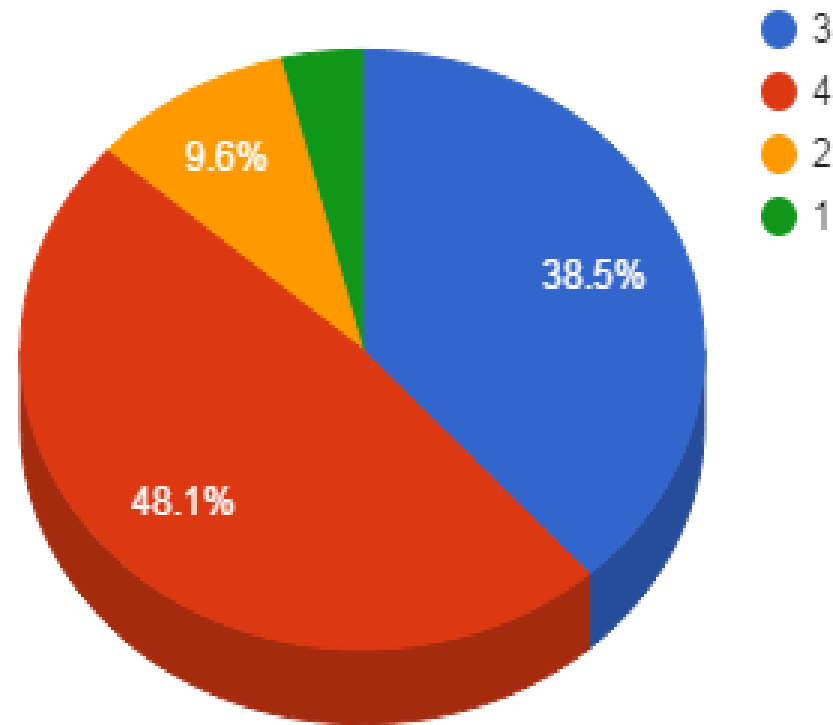
I ♥
Data

Histogram of I regularly use technology to enhance learning in my classroom.



I regularly use technology to enhance learning in my classroom.

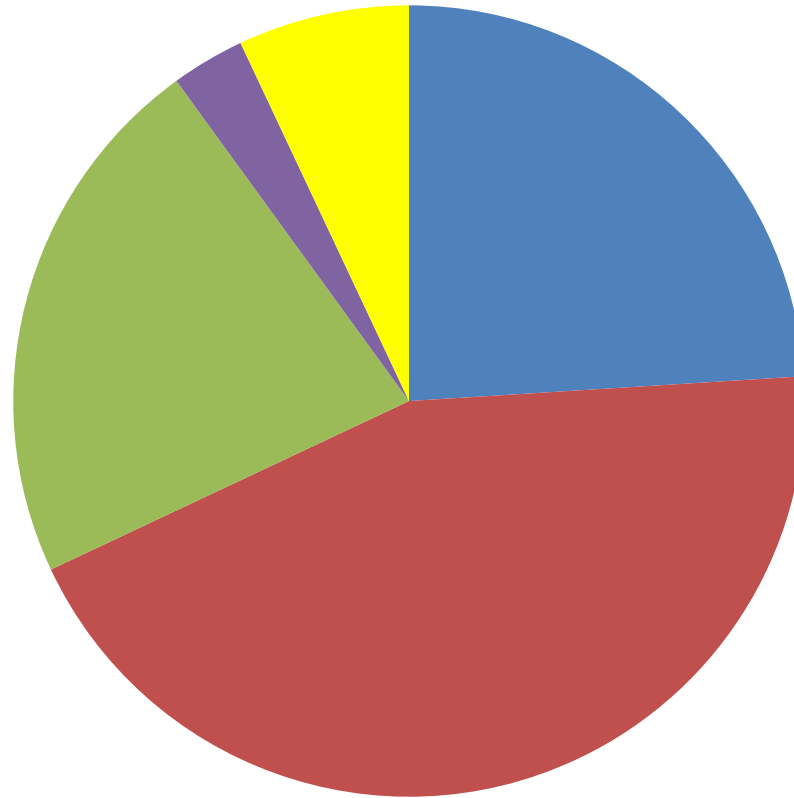
Histogram of When designing my lessons, I regularly think about whether technology could enhance my teaching or student learning.



1= Strongly Disagree

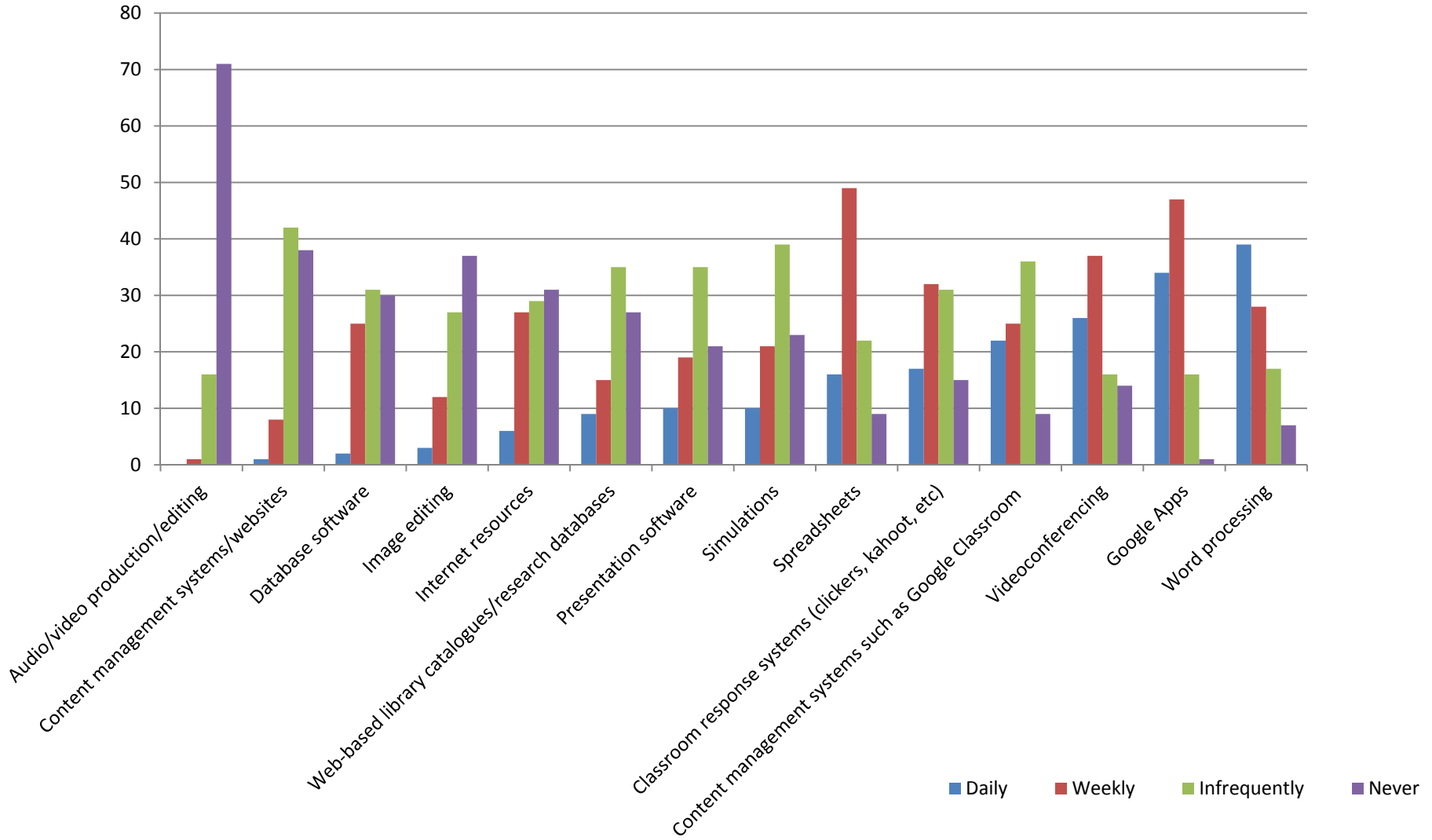
4= Strongly Agree

How often do you create a 1:1 environment in your classroom?

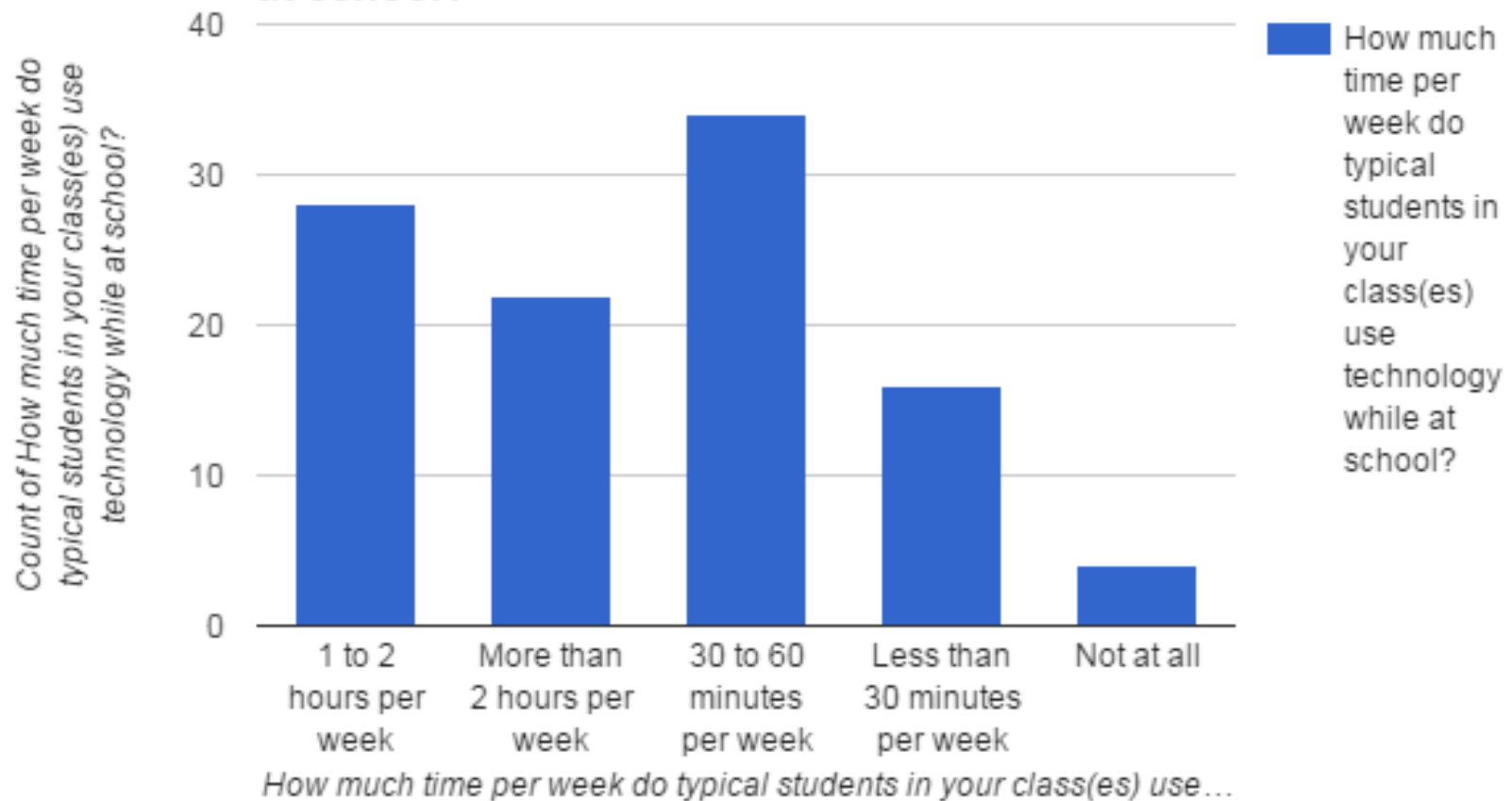


Daily	24%
Weekly	44%
Infrequently	22%
Never	3%
Not applicable	7%

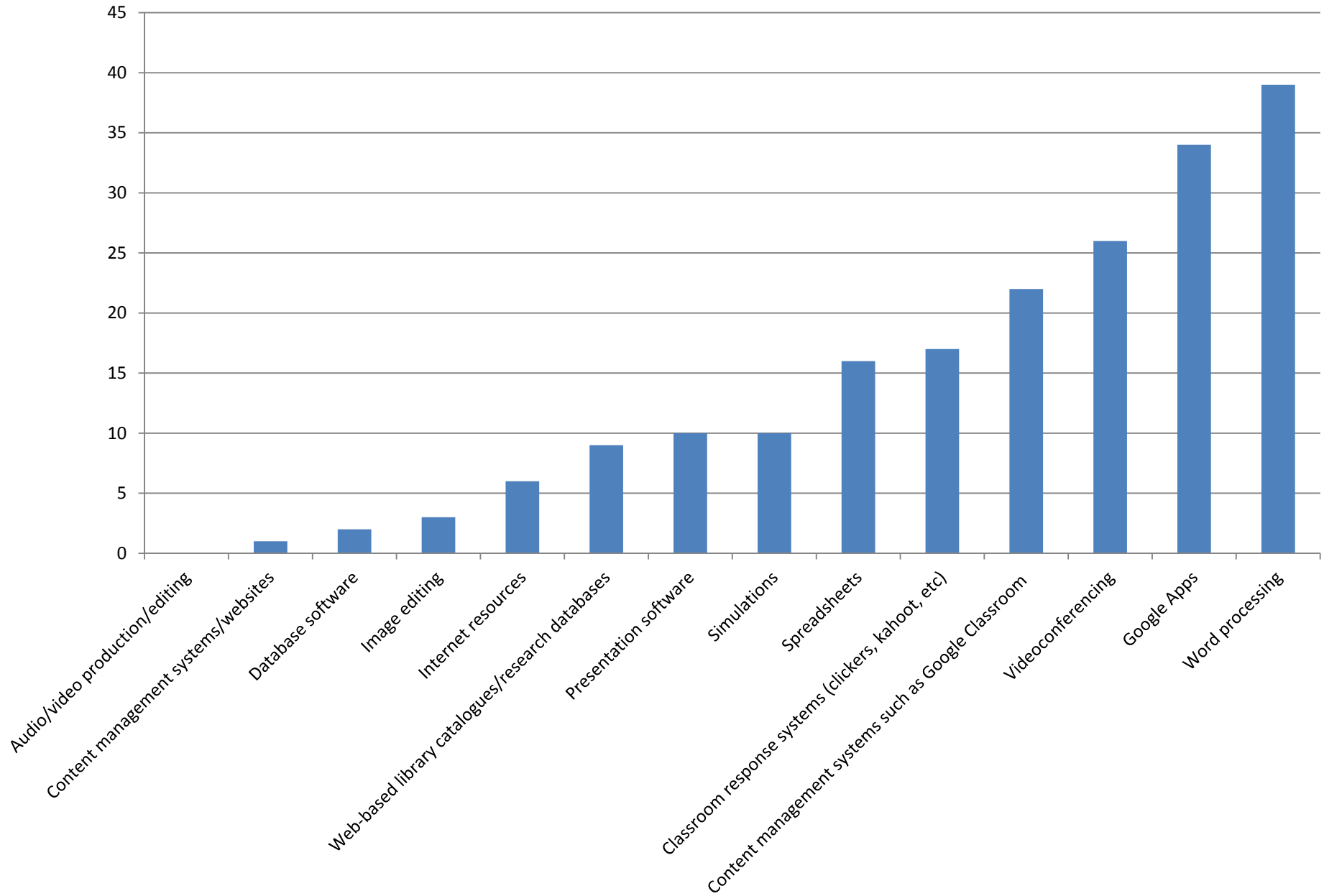
How often do you integrate the following into your classroom?



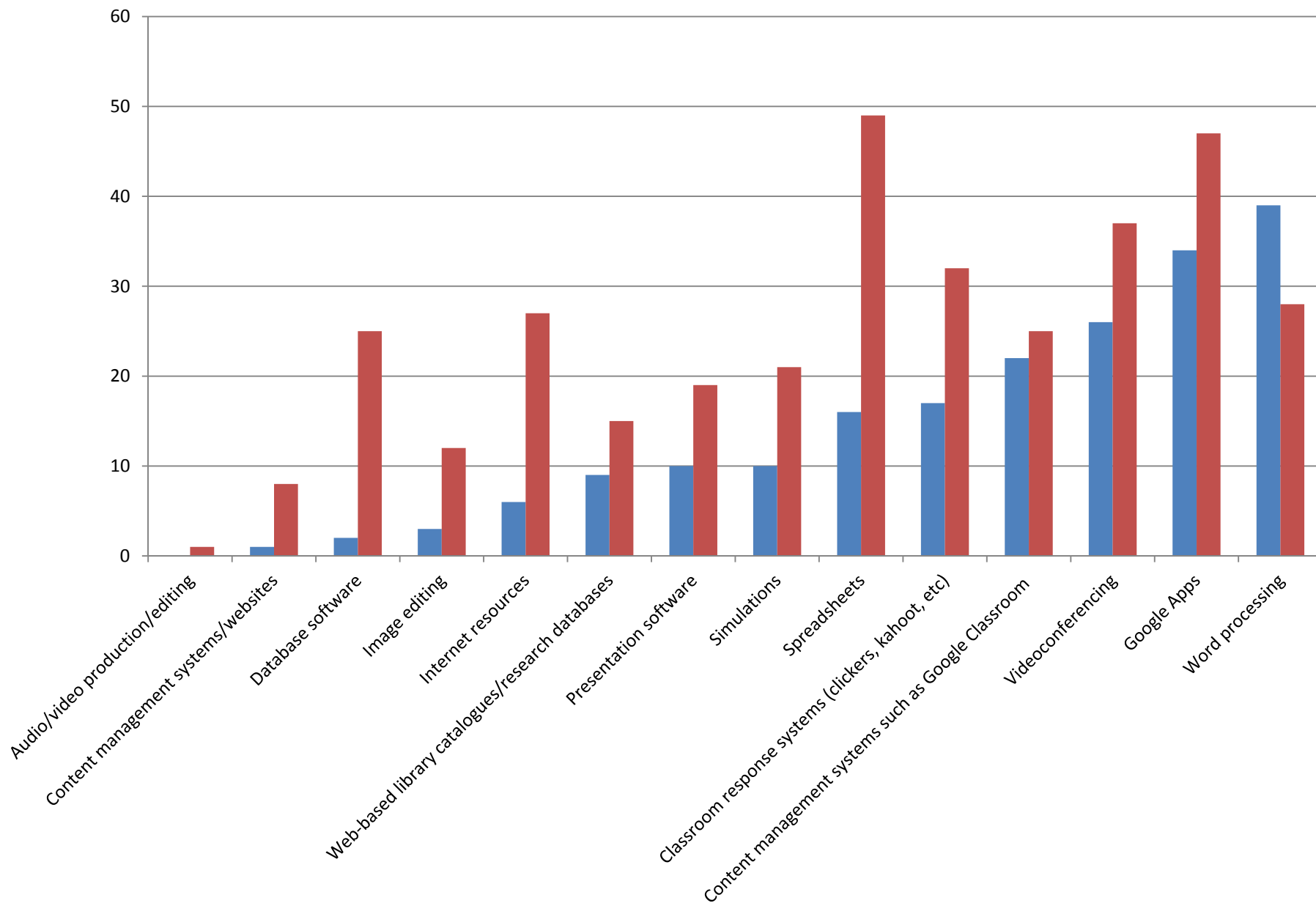
Count of How much time per week do typical students in your class(es) use technology while at school?



Do you integrate these on **daily** basis?



Do you integrate these on **daily** or **weekly** basis?



What opportunities/objectives for growth
does this data suggest?

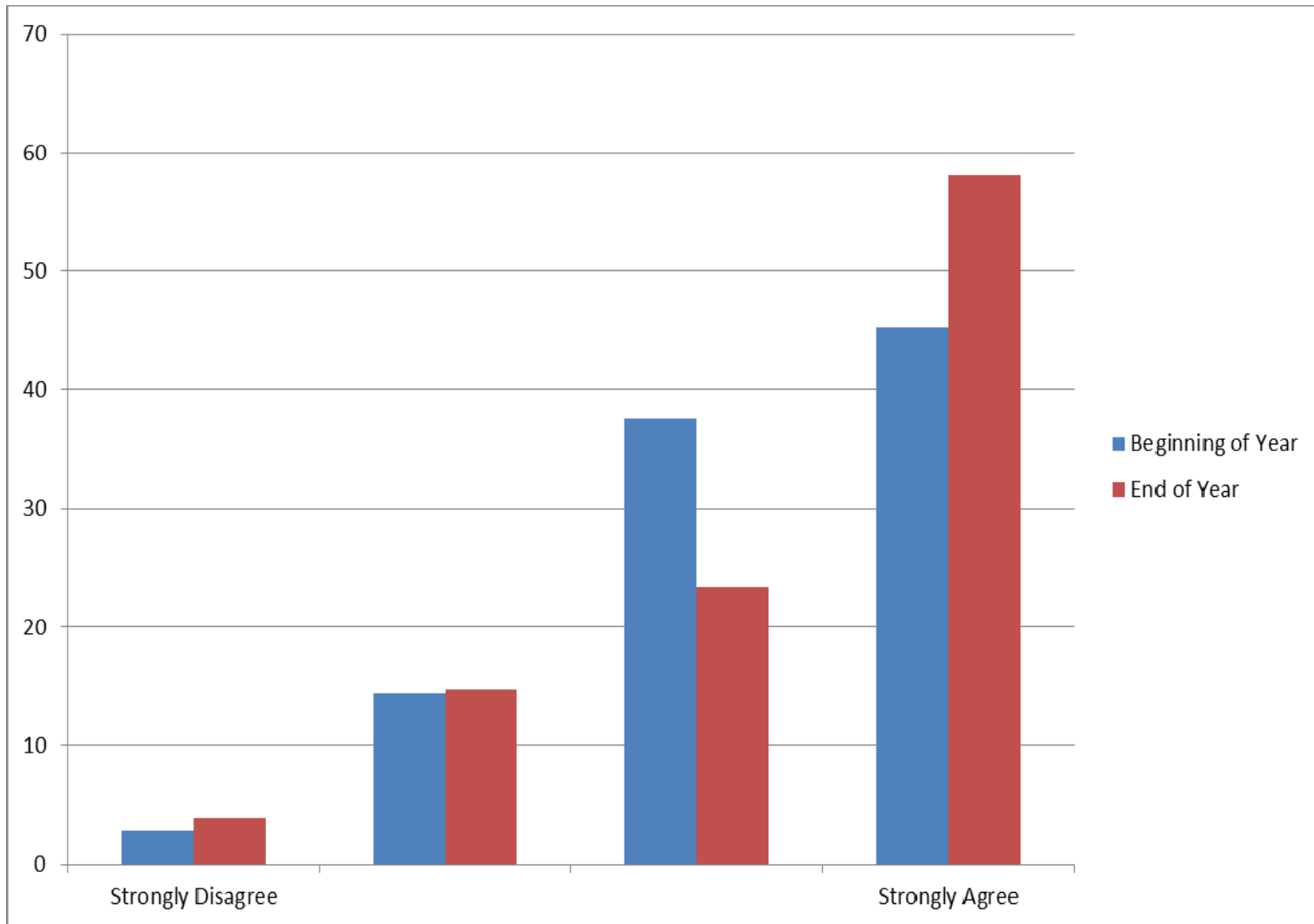
What opportunities/objectives for growth does this data suggest?

2015-16 Targets:

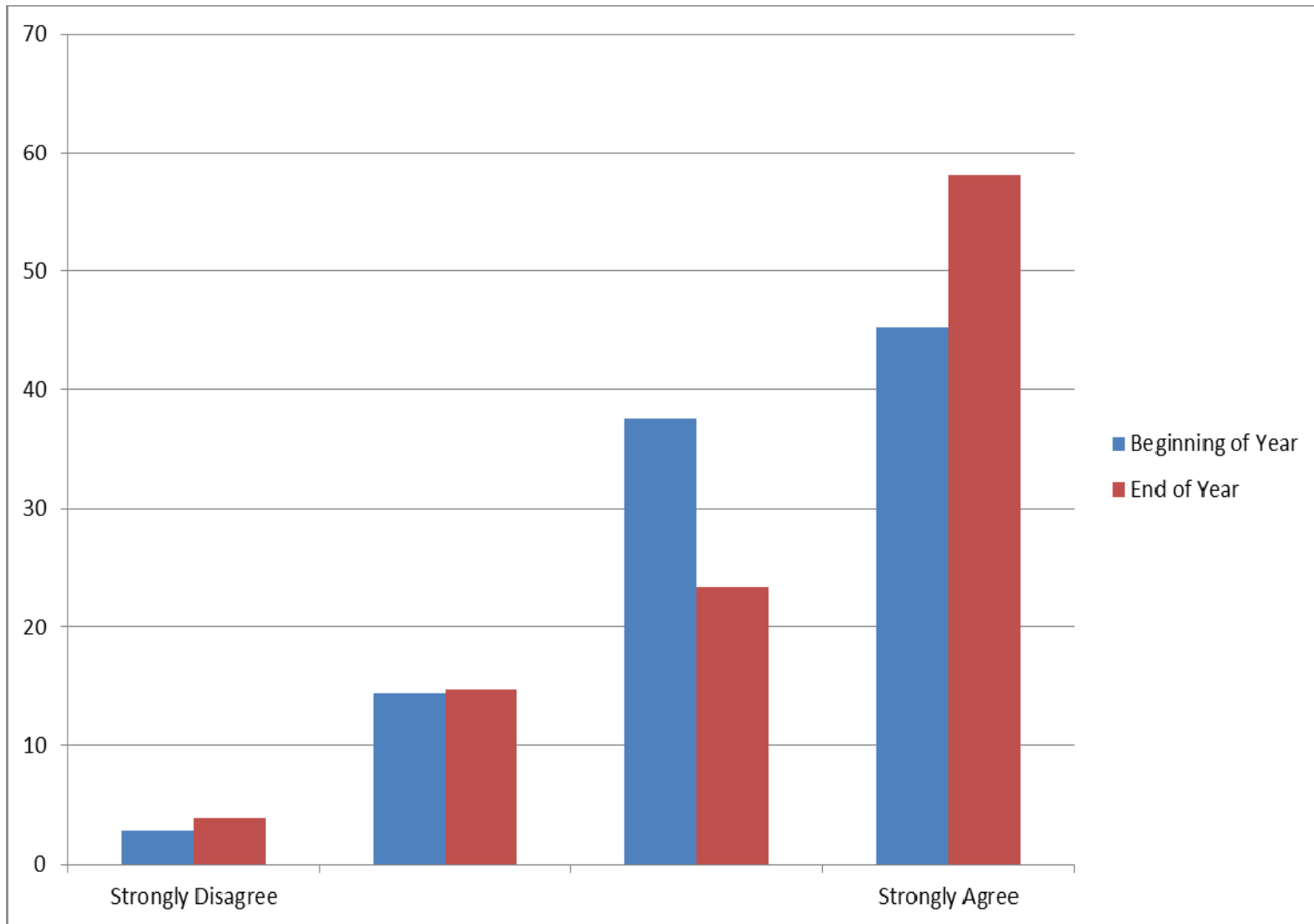
10% Increase in teacher

- Use of technology to enhance learning
- Use of 1:1 environment
- Use of technology for student collaboration
- Use of Google Classroom
- Strategic use of technology

I regularly use technology to enhance learning in my classroom...

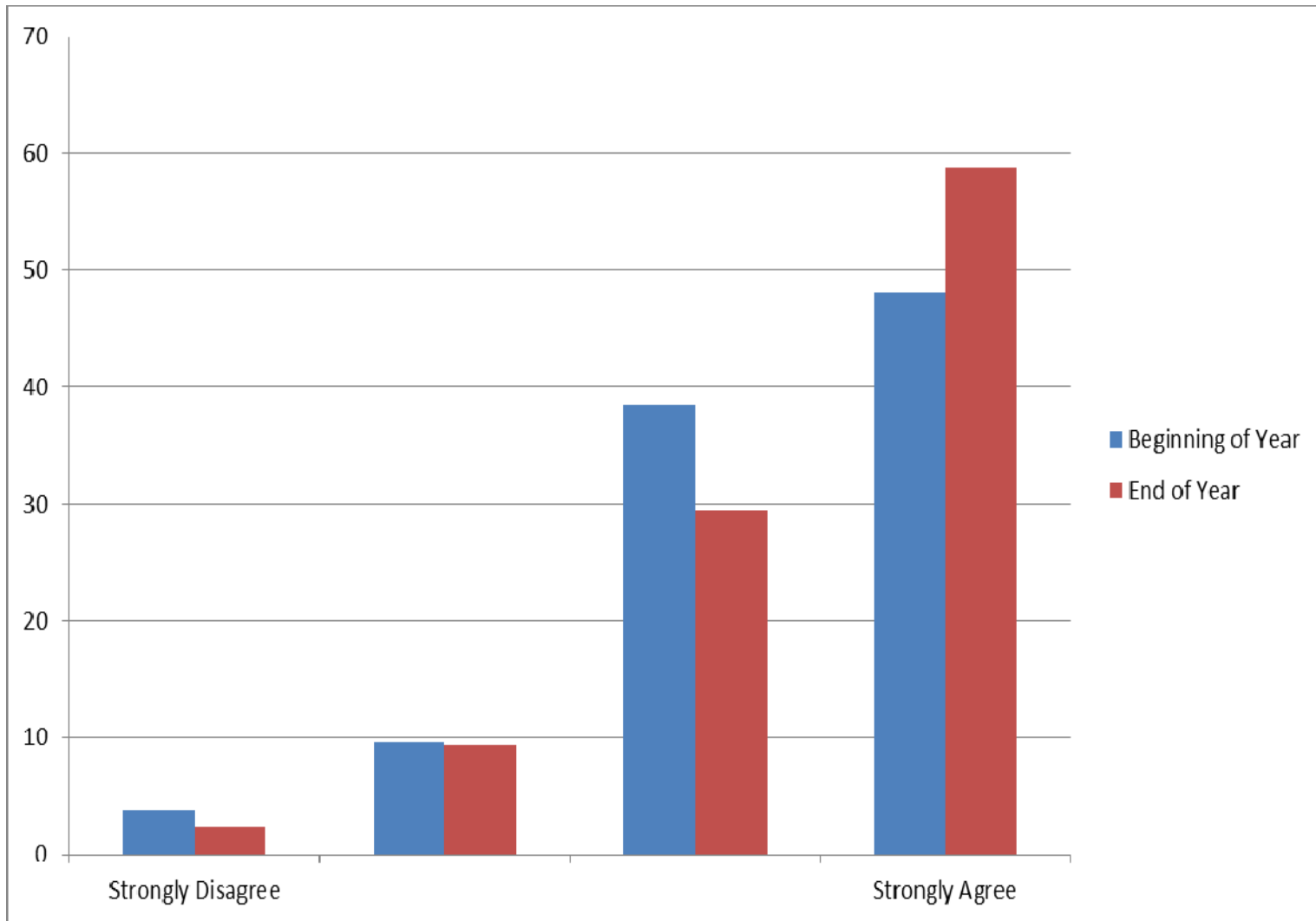


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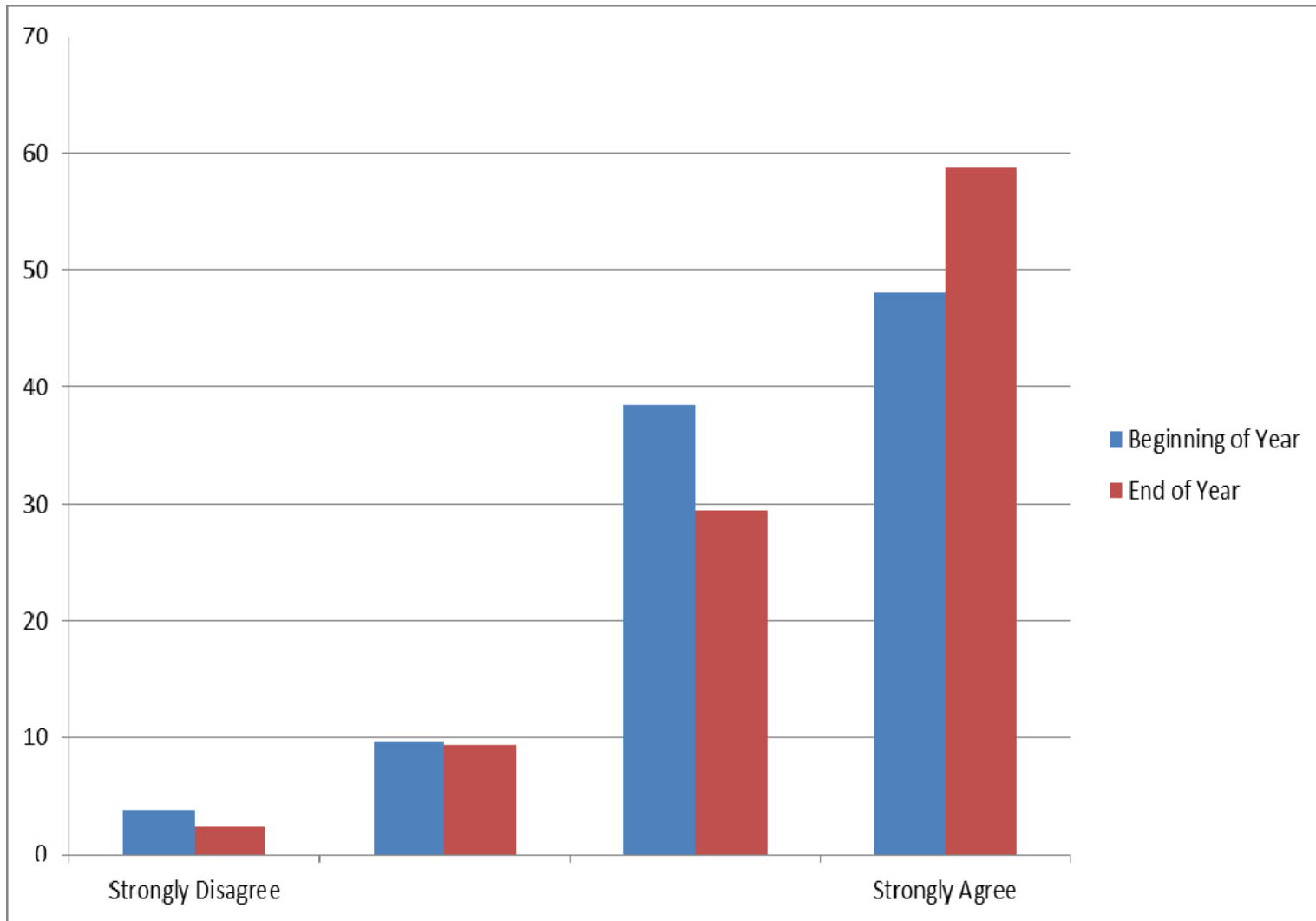


+28%

When designing my lessons I regularly think about whether technology could enhance my teaching or student learning...

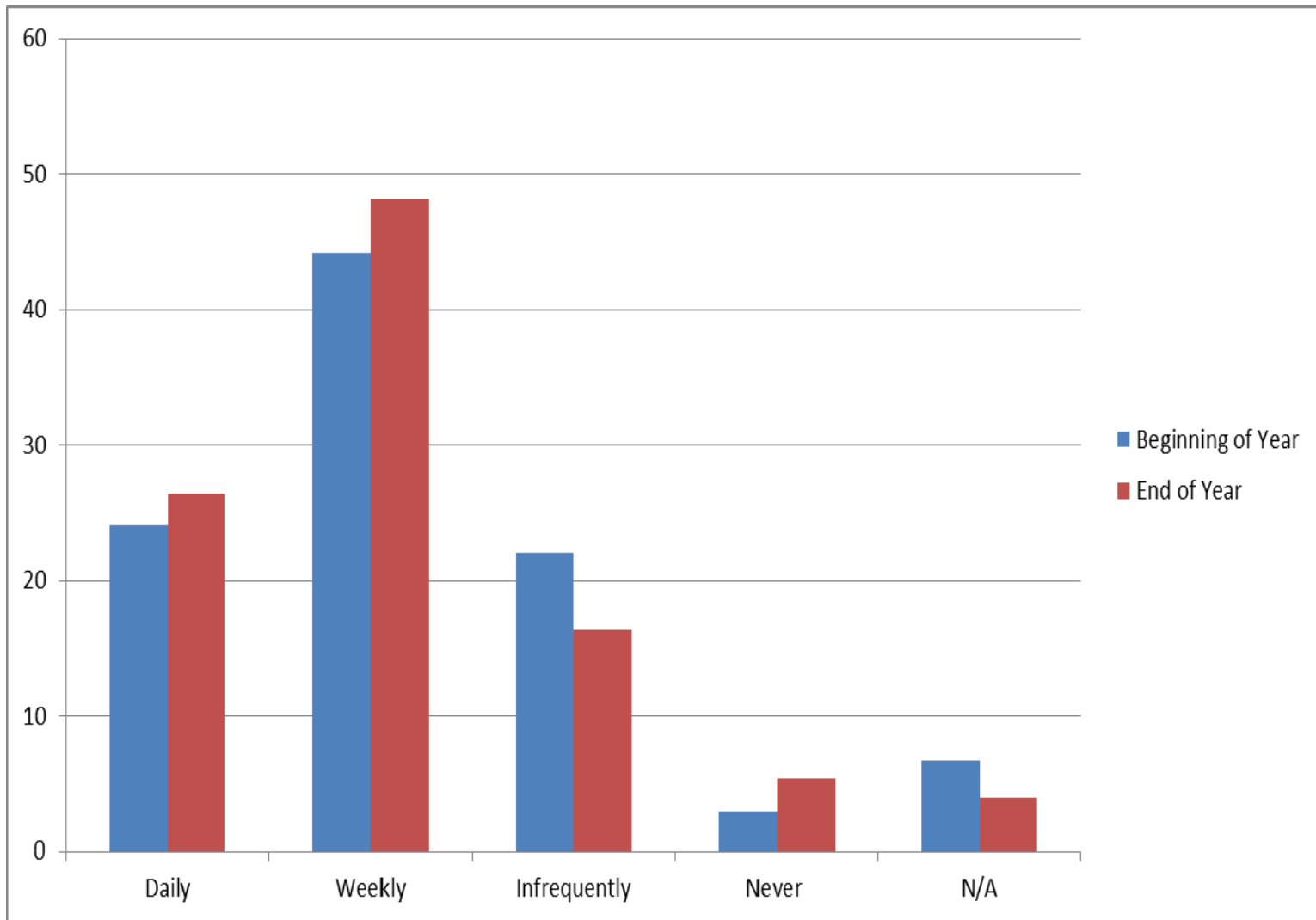


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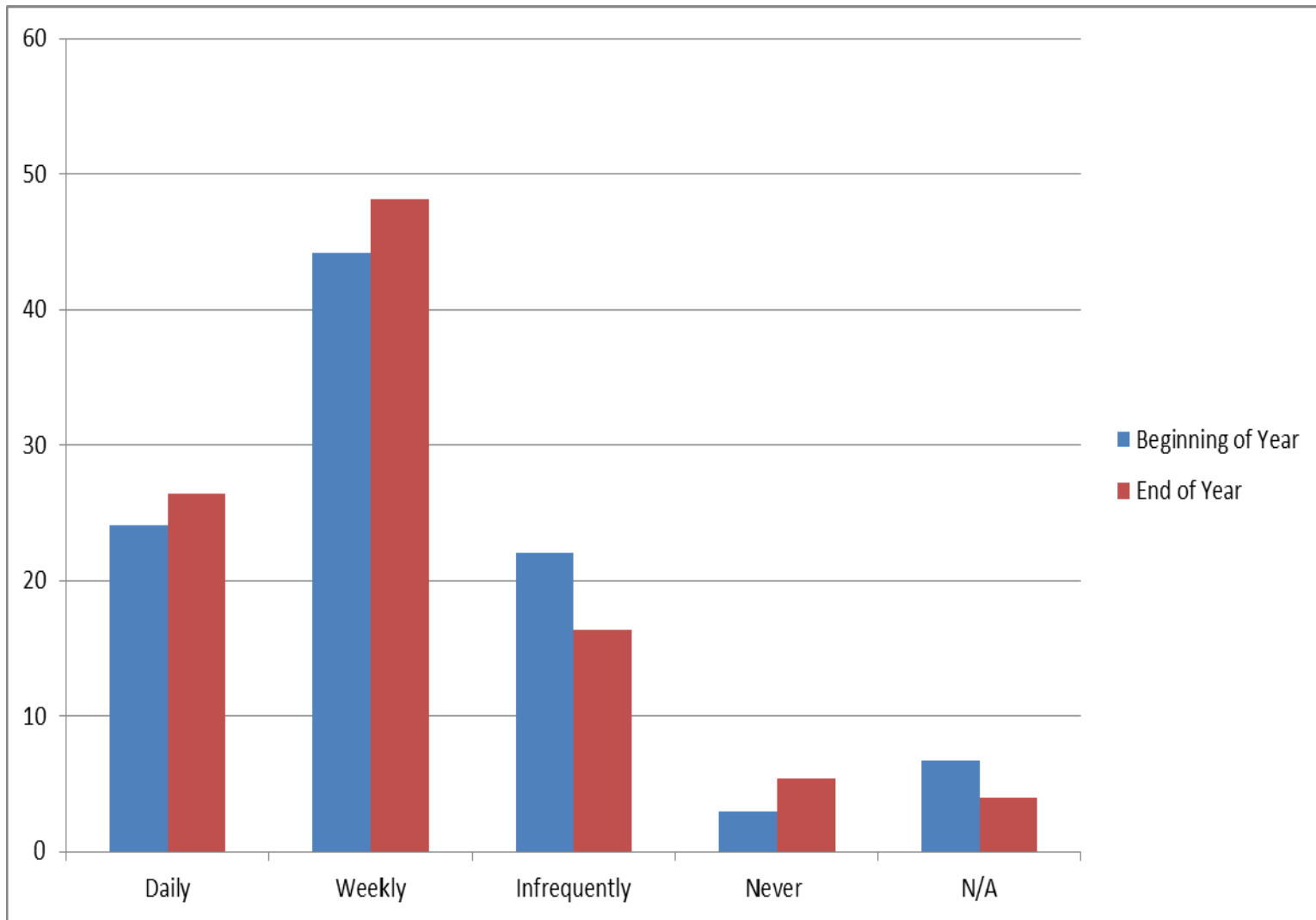


+22%

How often do you utilize a one-to-one environment in your classroom?

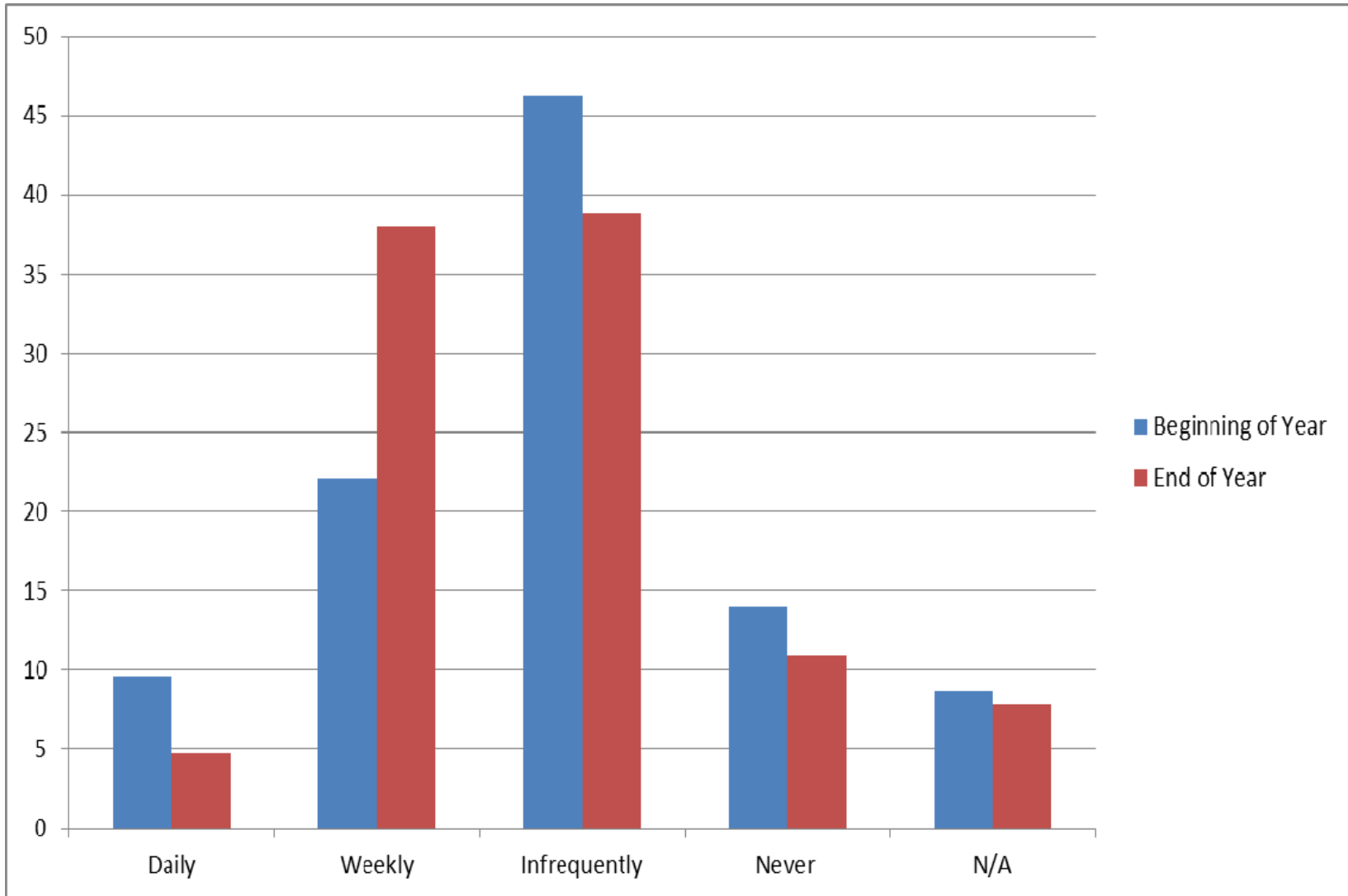


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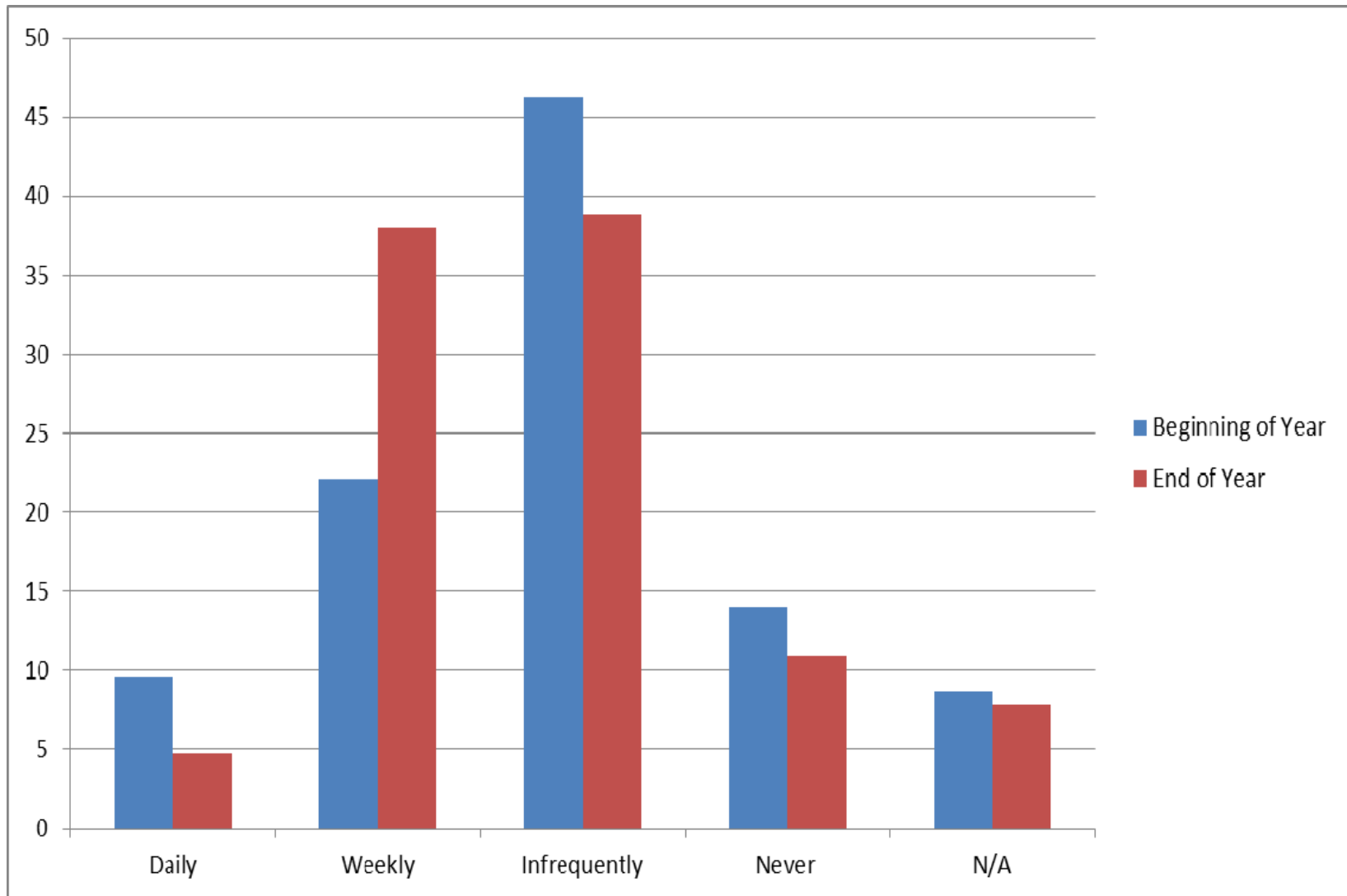


+9.2%

How often do students in your classes use technology to collaborate with other students?

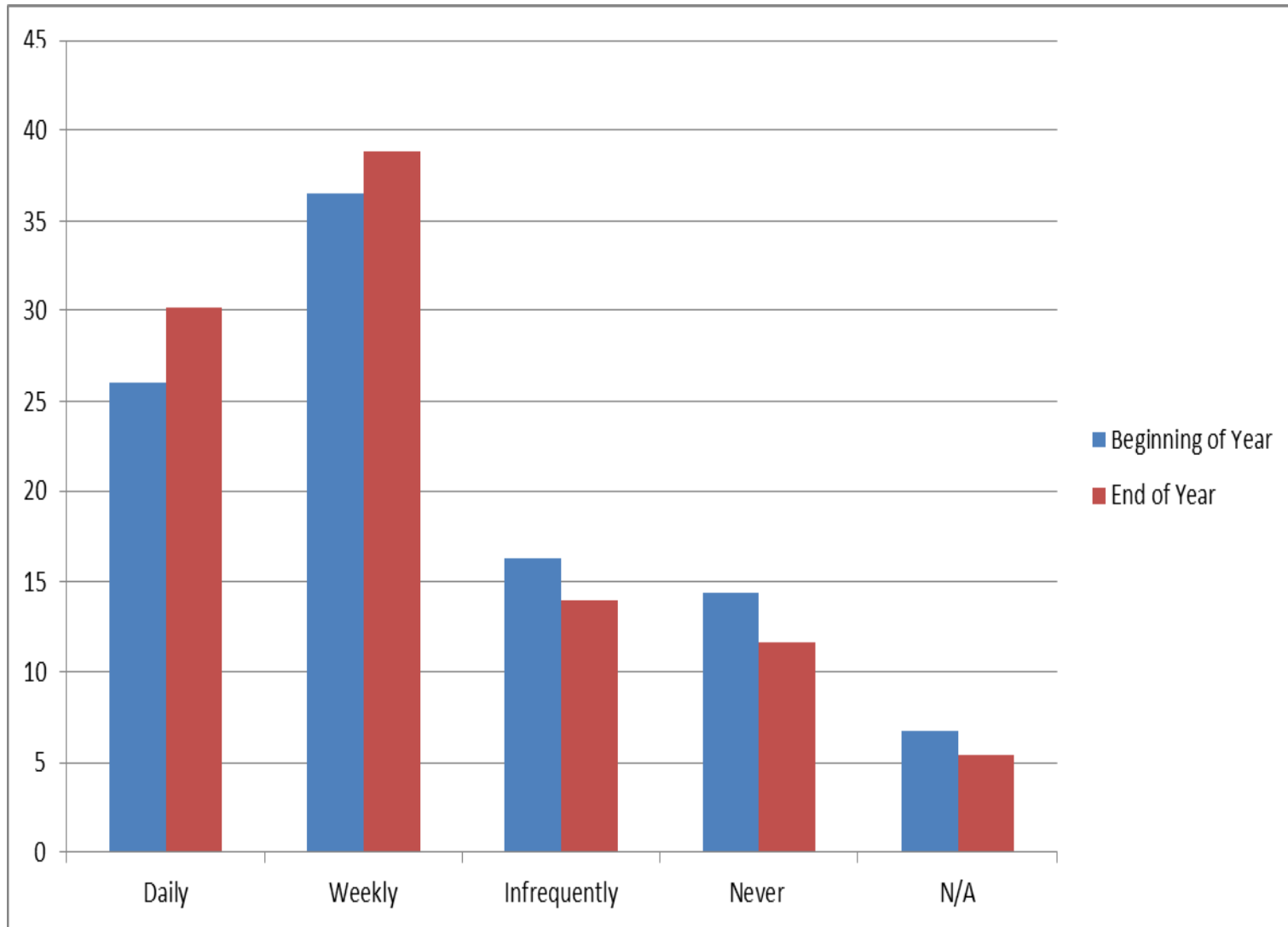


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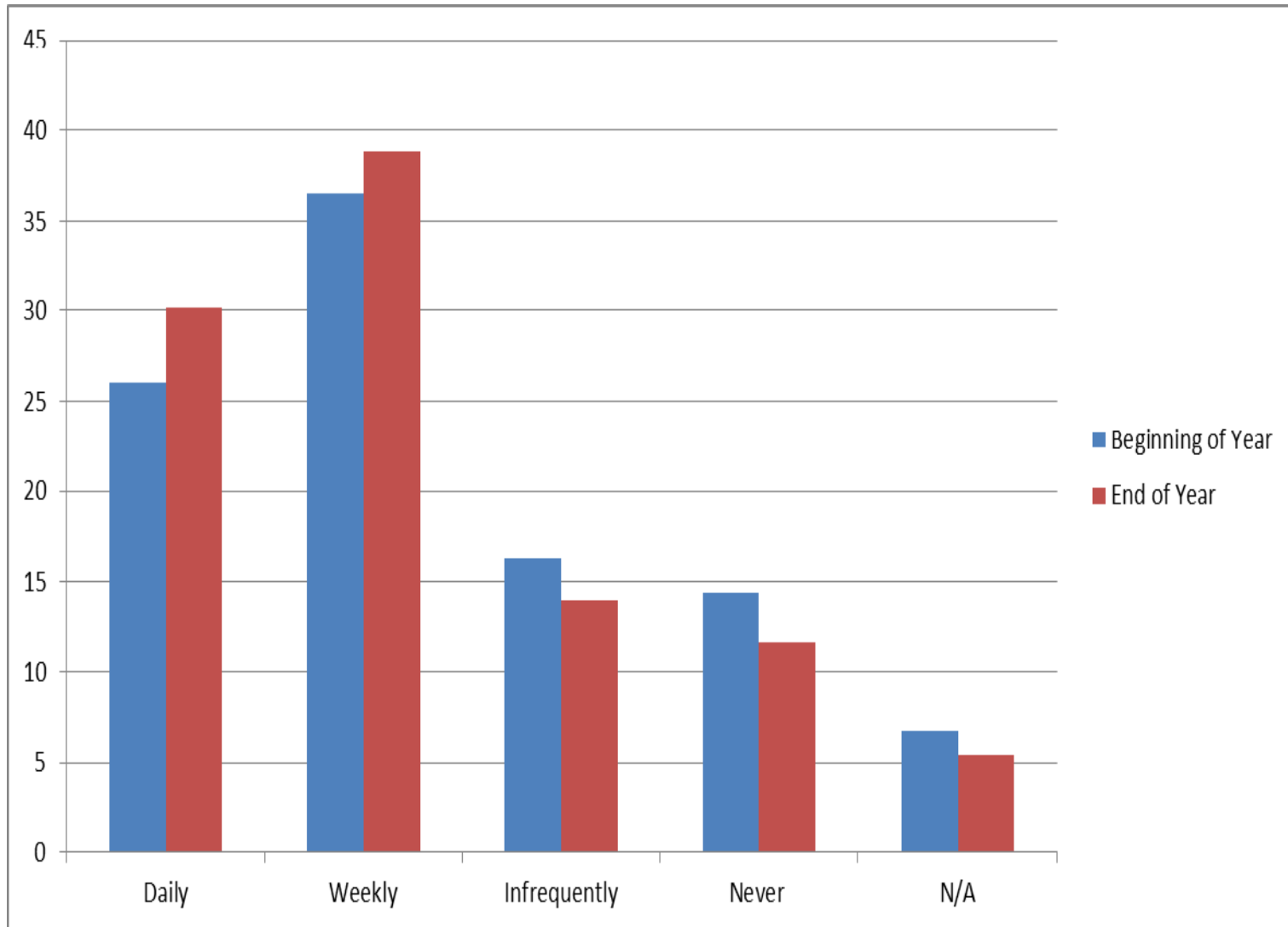


+34%

How often to you integrate content management systems such as Google Classroom or others into your lessons?

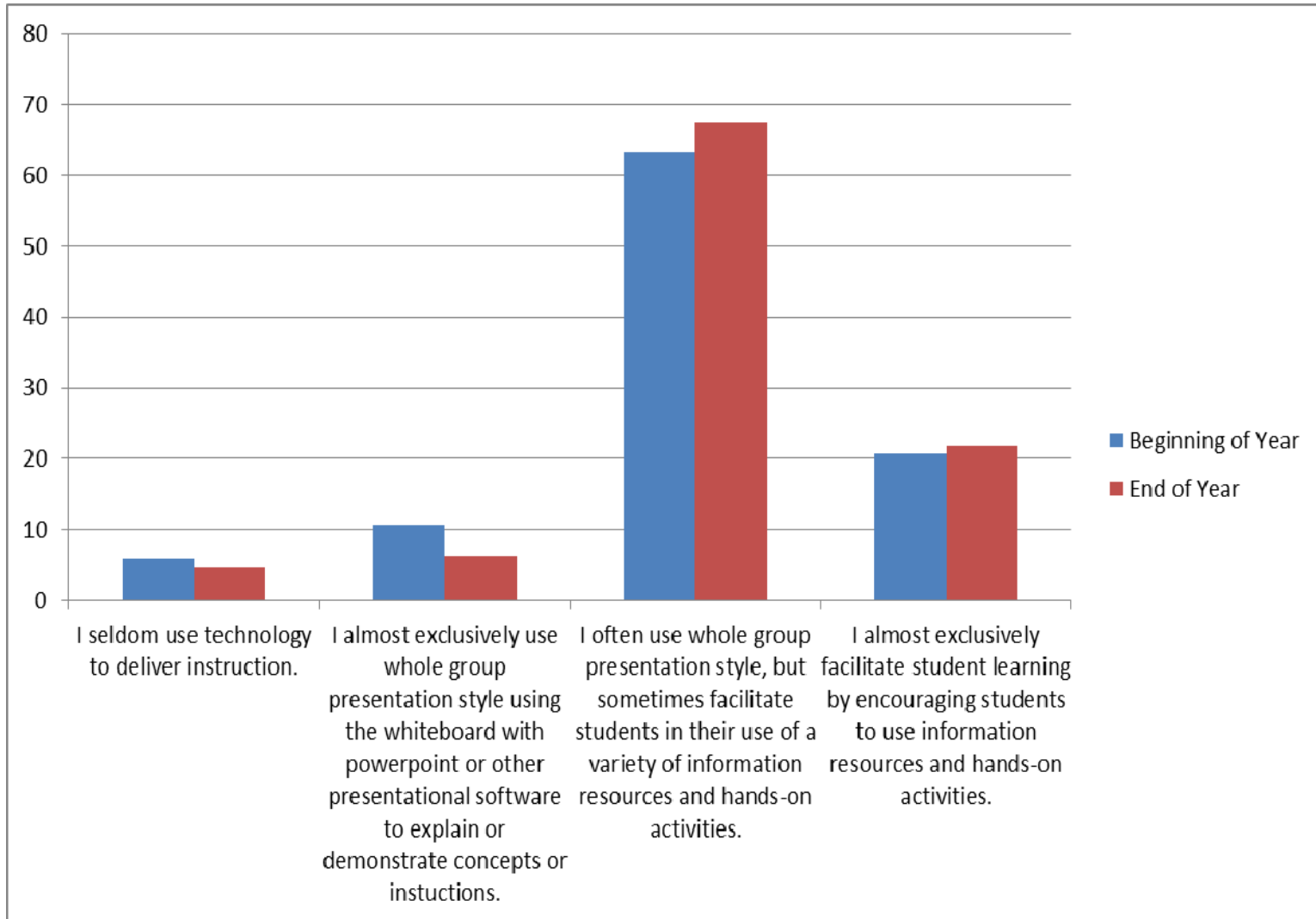


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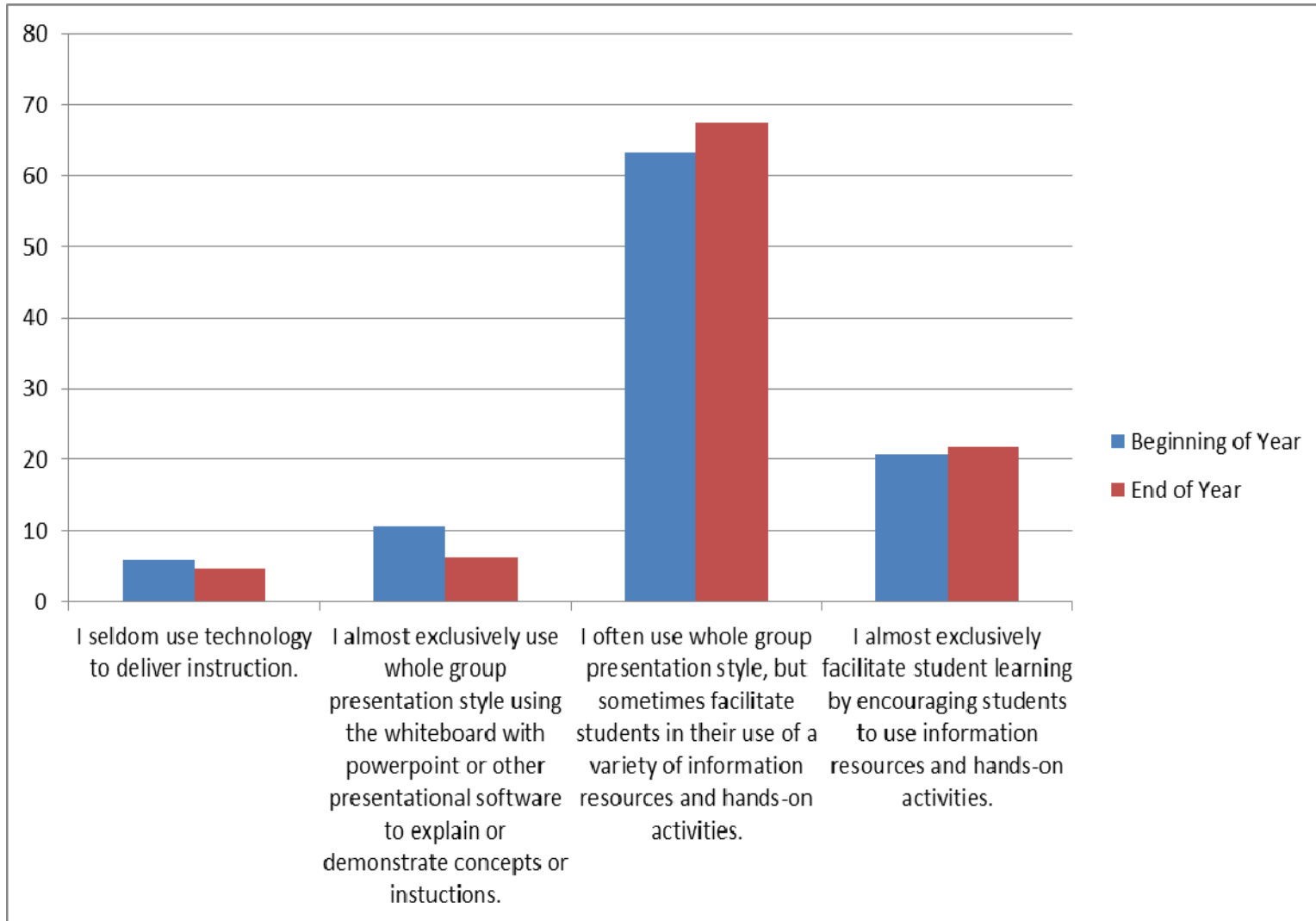


+10%

What best describes your current practice of using technology in instruction?

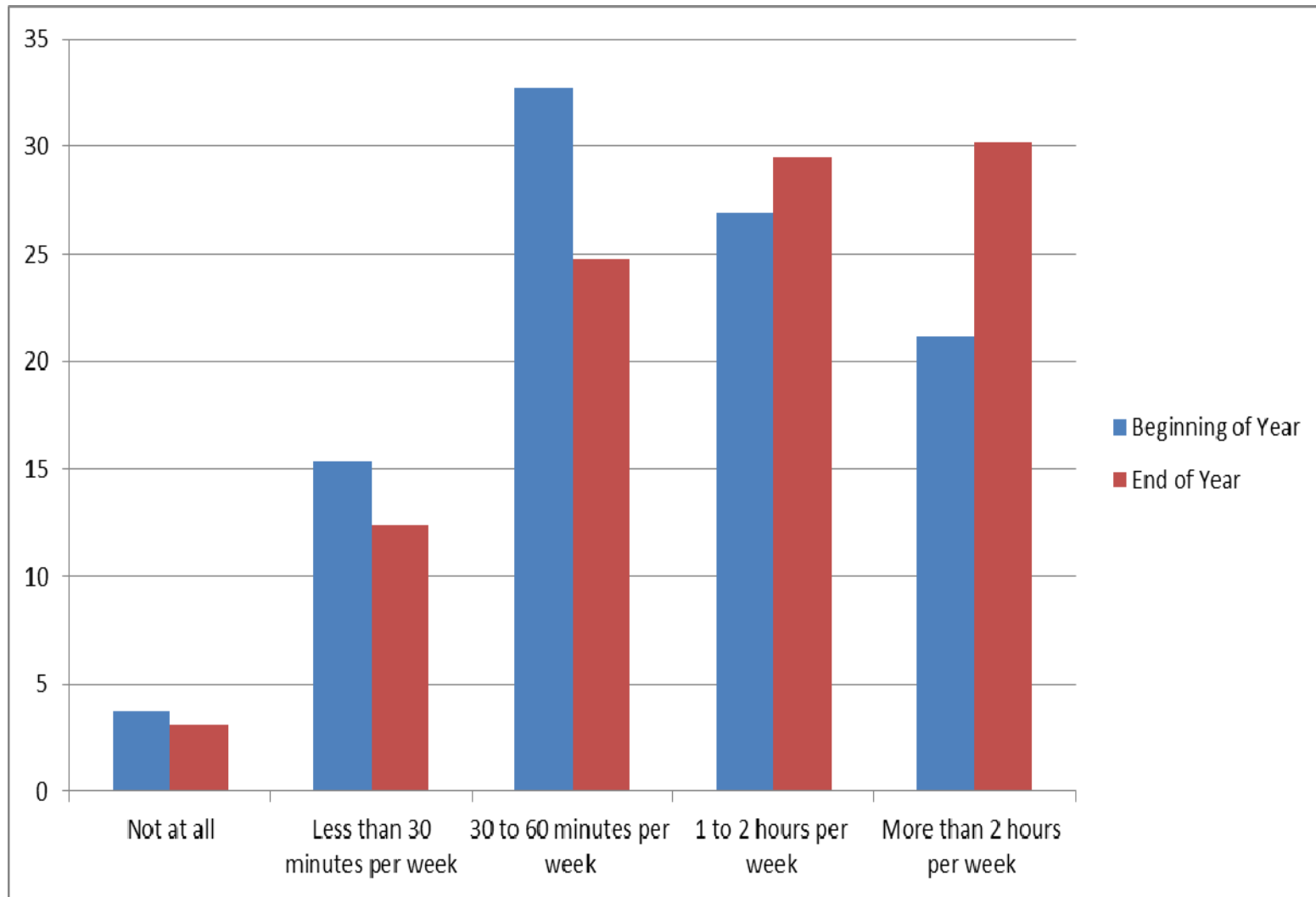


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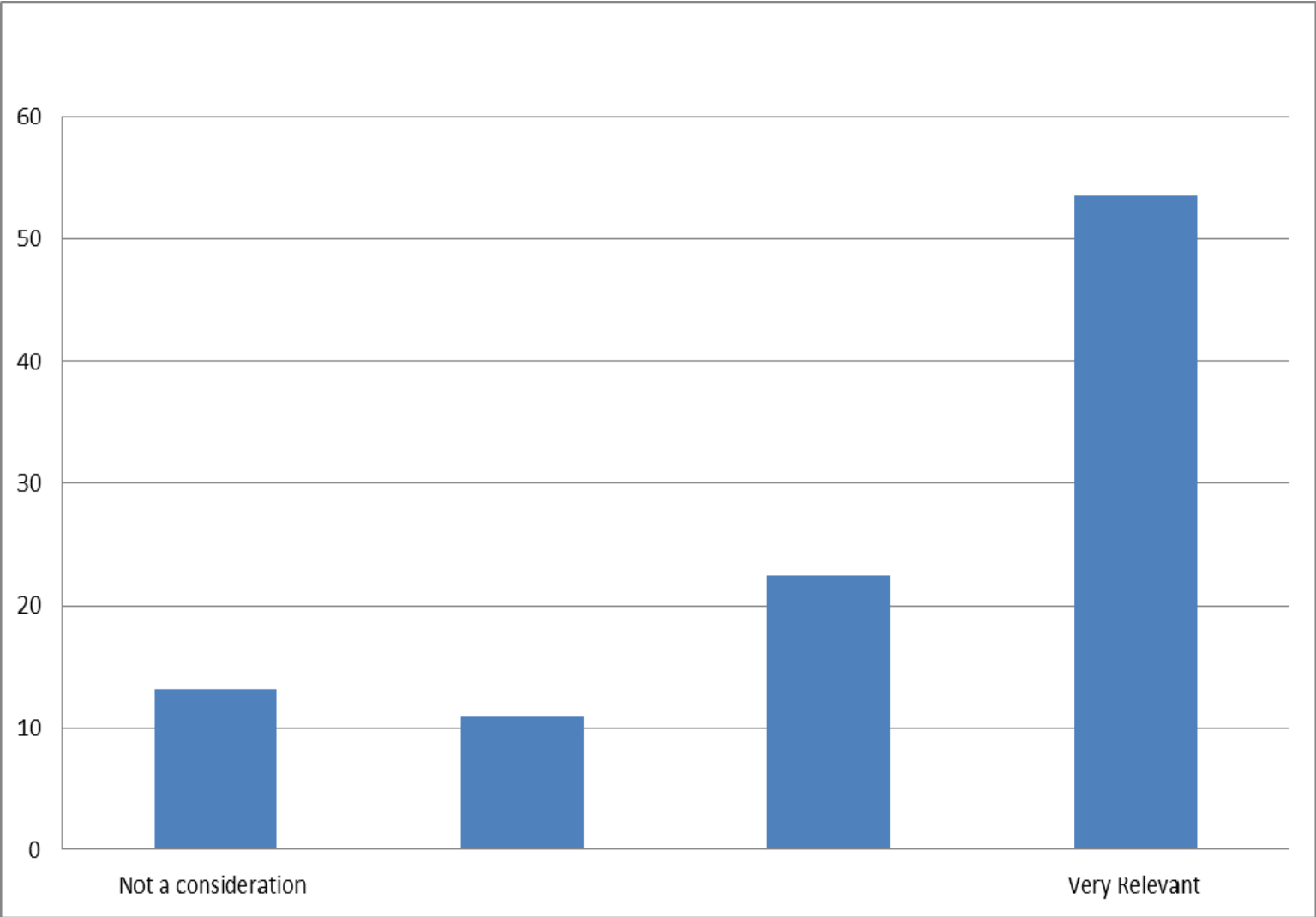


+6%

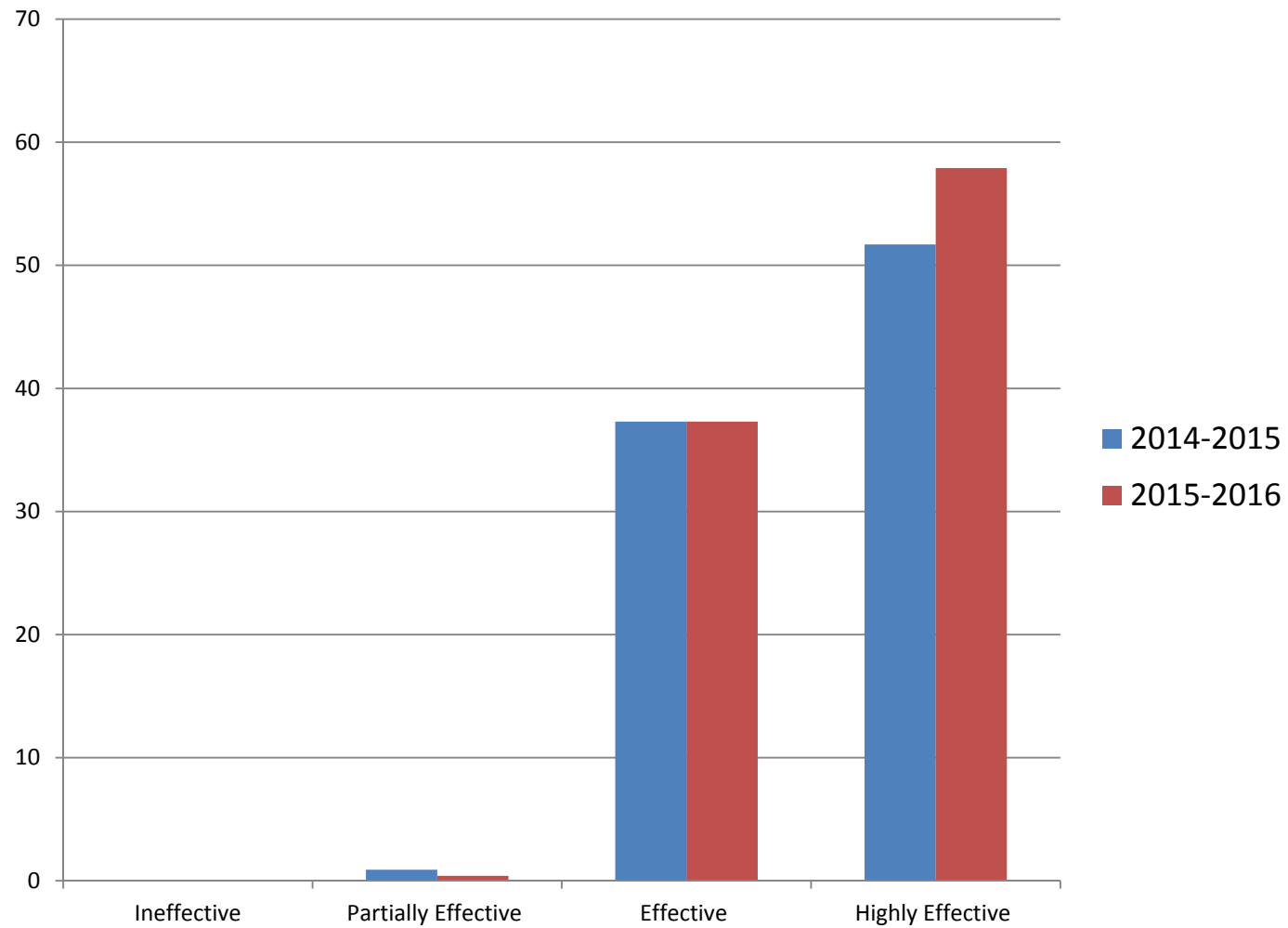
How much time per week do students in your classes typically use technology while at school?



How relevant is the support of a Technology Coach to your decision to use technology in instruction?



**Additional Data Source: Teacher Evaluations – Domain 2E:
“Technology is used skillfully, as appropriate to the lesson”
(Highly Effective).**



A signpost with four directional signs on a blue background. The signs are white with a distressed, torn-paper texture and are mounted on a black vertical post. The signs point in different directions: left, right, left, and right.

where

do we go

from

here?



where

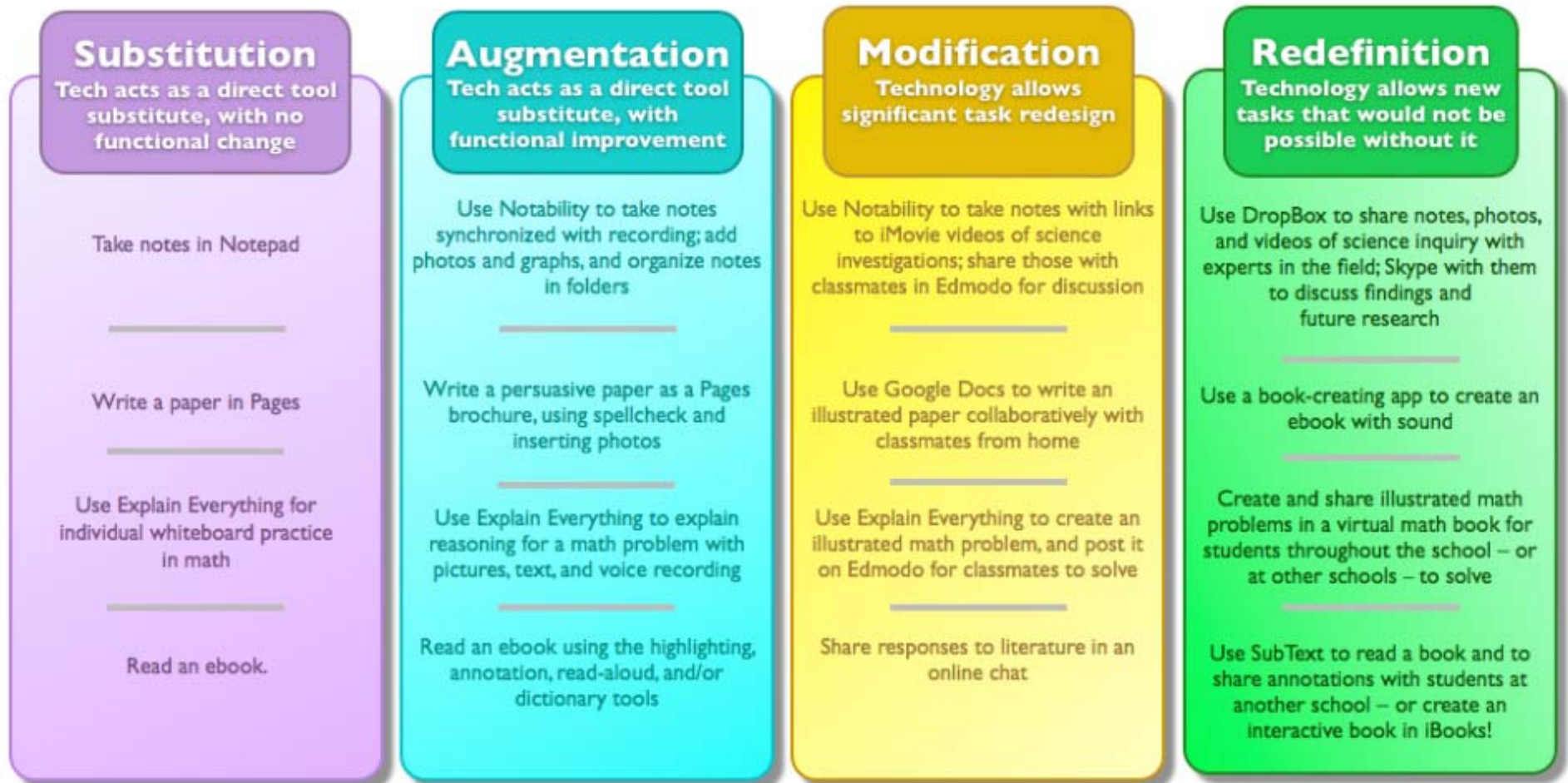
do we go

from

here?

SAMR!

SAMR Model of Technology Integration



District/Superintendent Goal Report



THANK YOU!