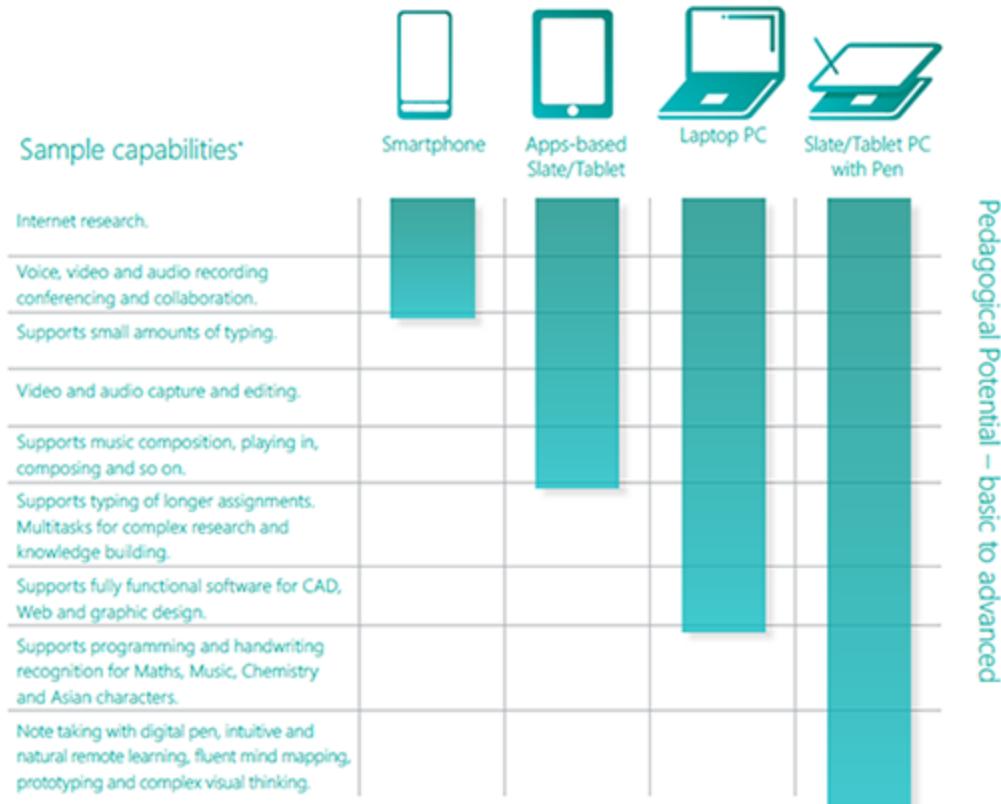


York Elementary School BYOD Buyers Guide:

Computing Capability Taxonomy



* Reference as of July 2012, Sean Tierney, Microsoft Corporation

There are 4 factors you must consider when choosing a device for digital learning:

1. What is the range of learning activities students will engage in?
2. What content, applications, and resources will students require?
3. How will it be managed?
4. What is the true cost of the device?

Everyone always says it's not about the device, it's what you do with it. But the truth is, educators need a good device to accomplish their goals, and there's so much to choose from.

Below is some information to guide you in the right directions when deciding on what device to purchase. I strongly encourage you to do your own "homework" on what device is right for your student.

Kindergarten-2nd grade - Ipads/Tablets

Durability is important at this age, as are touch screen interfaces that work well with smaller fingers. Tablets, including ipads are going to be preferred. They will allow creativity, hold attention, and supply an endless supply of apps.

Portability of Ipads and tablets is another plus, whether it's for project-based learning or individual reading time.

3rd - 5th grade and beyond - Ipads/Tablets, Chromebooks, Laptops

Consuming and creating content is a focus of the upper grades. At this age they are able to multi-task more and increasingly use the internet to research information. Having a device that creates a flexible environment is critical.

The majority of teachers will be using the Google ecosystem (drive, docs, presentation, classroom) to allow collaboration and is compatible with any Windows, Apple, or Chromebook device. Consider a device that will benefit your student through their middle school years as well.

***Warning against smartphones - iPhones and smartphones limit the amount a teacher and student aim to accomplish, and leave potential for distraction. In the upper grades classes will be researching, writing, reading e-books and articles - all that require a decent size screen.