As we plan for our reopening with hybrid instruction at the secondary level and the potential for remote learning, below is some information about technology, resources for parents/guardians about our platforms, and some information on devices that will support our District applications.

What platform will the District be using for online instruction?

The Islip School District has been utilizing the Microsoft Suite of applications for several years. With that in mind, Microsoft Teams will be the primary application for remote learning. Microsoft Teams allows for collaboration, communication, and personalization in education, and provides a platform for teachers to provide and organize assignments and communicate with students. For more information about Microsoft Teams you can view this video: Microsoft Teams for Education.

For any synchronous instruction, the District will be utilizing Zoom. While we are aware that there were security concerns about Zoom in the past, you should know that Zoom has tightened their security features, and *all* meetings that would occur between teachers and students will be password protected, include a waiting room feature that allows teachers to monitor who enters the Zoom room, and there are options to turn off video if you are not comfortable with your child being seen in the Zoom room.

There are minimum system and hardware requirements for using Zoom for videoconferencing:

Hardware/Operating System:

PC with Windows 7 and higher
Mac with MacOS X with Mac 10.10 and higher
iPhone 4 or later; iPad Pro; iPad Mini; iPad 2 or later – iOS 8.0/iPadOS 13 or later required
Android with Android5.0x operating system or later

Other system and hardware requirements for District software include:

Clever:

Operating Systems:

Microsoft Windows (PC)

Mac OS (Mac)

Chrome OS (Chromebook)

iOS 9.0 or later(iPhone.iPads)

Compatible Browsers:

Chrome

Firefox

Edge

Clever app on iPhone/iPad

*Android devices are not currently compatible with Clever

iReady:

Operating Systems w/ Compatible Browsers:

Windows 7 (compatible with Chrome only)

Windows 10 (compatible with Edge/Chrome)

Mac OS 10.12 or higher (compatible with Safari or Chrome only)

Google Chrome OS (compatible with Chrome only)

Microsoft Teams:

Minimum Hardware:

PC

Processor: Minimum 1.6 GHz or higher

Memory: 2GB RAM

Hard Disk: 3 GB of available space

Operating System: Windows 8.1 (32 or 64 bit), Windows 10

Mac

Processor: Intel Core 2 Duo or higher

Memory: 2 GB RAM

Hard Disk: 1.5 GB of available space

Operating System: Mac OS X 10.11 or later

iOS (iPhone/iPad)

Download Teams mobile application

iOS 12 or higher on iPhone 7 or higher/iPad (6th generation or higher)

Android

Download mobile application

Limited to last four versions of Android Operating System

If I want to buy a device for my child, what kind of device is sufficient?

The District has a goal to outfit all students 6-12 with a device this school year and is exploring what device distribution for K-5 students will look like moving forward. Many parents have expressed a desire to purchase a device for their child. The following are the specs for the devices the District is looking to distribute to our secondary students:
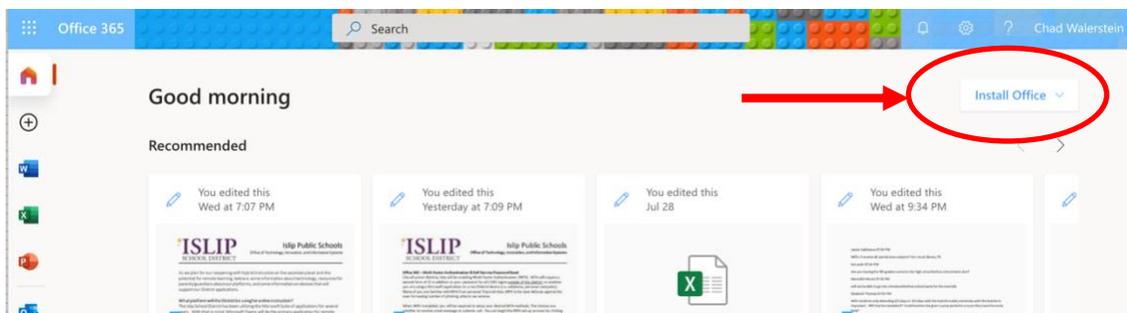
Processor: 8th generation Intel Core i3

Memory: 4GB RAM

Hard Drive: 128 GB M.2 Solid State Drive

Wireless: 802.11ac

Operating System: Windows 10

Any comparable device would be sufficient, and this includes Apple products as well; all Microsoft applications are available for PC and Mac products, and can be downloaded from the Office 365 dashboard of your child's account (see below).

Chromebooks would be sufficient for students as well, however, the Microsoft products available are limited in ability (similar to mobile applications), and Chromebooks should largely be considered for use with the Office 365 online applications. Chromebooks that the District is exploring have the following specifications:

Processor: Intel Celeron N4100 quad-core

Memory: 4GB

Hard Drive: 32GB eMMC

Wireless: Intel Dual Band Wireless AC(2x2) 9560

Operating System: Google Chrome

If I need technology support, who can I contact?

Each building has dedicated tech-support. If you need support with basic software questions, you can contact our tech-support team using the email addresses below:

Wing: wingtechsupport@islipufsd.org

Commack Road: crestechsupport@islipufsd.org

Sherwood: sestechsupport@islipufsd.org

Islip Middle School: imstechsupport@islipufsd.org

Islip High School: ihstechsupport@islipufsd.org