



## 2016-2017 Technology Specifications

The laptop computer (specifically, a Chromebook) is the preferred personal technology device for students due to its multiple learning functions (including word processing capability), and our school's movement into the Google Classrooms learning environment. However, students have the choice of bringing their own laptop computer or other personal technology device (iPad, or tablet). All JDA students must have their own personal technology device with them whenever classes are in session.

All technology must meet the following minimum specifications:



### Apple MacBook, MacBook Pro, or MacBook Air

- **Operating System:** 10.6 "Snow Leopard", 10.7 "Lion", or 10.8 "Mountain Lion"
- **Processor:** 2.13GHz Intel Core 2 Duo
- **Memory (RAM):** 2GB (4GB preferred for better performance)
- **Hard Drive:** 160GB
- **Technical Support:** Three Year AppleCare Protection Plan
- **Software:**
  - **MS Office 2010 or later** (*a student software license for Office 2013 can be purchased from the school for \$69.00*)
  - **iLife '09 or '11:** Included in the Apple OS X operating system which runs on all Macs
  - **Antivirus software:** The free ClamXav application is recommended
  - **Note:** Apple software must be run on Apple hardware. Section 2 of the OS X Lion agreement states, "I. Other Use Restrictions. The grants set forth in this License do not permit you to, and you agree not to, install, use or run the Apple Software on any non-Apple-branded computer, or to enable others to do so. Unless otherwise permitted by the terms of this License: (i) only one user may use the Apple Software at a time, and (ii) you may not make the Apple Software available over a network where it could be run or used by multiple computers at the same time. You may not rent, lease, lend, sell, redistribute or sublicense the Apple Software." The same clause limitations exist for other Apple operating systems and iLife.



## Windows Based Laptop

- **Operating System:** Windows 7 or better
- **Processor:** Intel Core i5 2.0 GHz or faster
- **Memory (RAM):** 4GB or greater
- **Hard Drive:** 300GB with 100GB free for courseware
- **Technical Support:** Factory Warranty (4 years Accidental Coverage recommended)
- **Software:**
  - **MS Office 2010 or later** (*a student software license for Office 2013 can be purchased from the school for \$69.00*)
  - **Antivirus software:** The Security Essentials software is included in all Windows 7 and higher operating systems

*All laptop computers must have wireless internet capability, at least one USB port, and a minimum 13.1" screen or larger.*



## iPad

- **Model:** iPad 2 or above; iPad Air
- **Technical Support:** AppleCare Protection Plan is strongly recommended and can be purchased through the Apple web site
- **Earphones:** Apple earphones with remote and mic
- **Keyboard:** An Apple keyboard is strongly recommended for taking notes, word processing, etc.

## Tablet

- **Operating System:** Windows 7 or better
- **Processor:** Intel Core i3-3217U, up to 1.8GHz
- **Memory (RAM):** 4GB or greater
- **Hard Drive:** 64GB or better
- **Graphics:** Intel HD4000 & above; up to 1.70GB
- **Communication:** 10/100/1000 Gigabit Ethernet LAN, Atheros XSPAN (802.11 a/b/g/n);Bluetooth 4.0
- **Battery:** 5hrs or better, Li-ion
- **Technical Support:** Factory Warranty + extended manufacturer's warranty strongly recommended
- **Earphones:** earphones designed for the device, with remote and mic
- **Keyboard:** stongly recommended for taking notes, word processing, etc.

*A sturdy, durable case designed for the iPad or tablet of your choice is strongly recommended as iPad screens will easily crack inside a backpack or when dropped.*

## TECHNOLOGY ACCEPTABLE USE POLICY

**Juan Diego Academy provides excellent opportunities to explore and use a varied and exciting set of educational resources including computer programs, educational databases, and access to the Internet.**

We place *primary responsibility on the student* to use computers and computer resources available for *appropriate means only*.

We recognize that the Internet's greatest strength, largely unregulated access to virtually limitless sources of information, also poses a hazard. Some Internet sites contain materials that are sexually explicit, offensive, or contrary to our mission as a Catholic school. While Juan Diego Academy utilizes some filtering devices that attempt to limit access to inappropriate materials, no set of filters/filtering devices will block all inappropriate content. Supervision is provided whenever computers are in use.

Specific expectations of students who use or access Juan Diego Academy's computers/network:

1. No person will deliberately or willfully cause damage to computer equipment or software or assist others in doing the same.
2. No person will deliberately access sexually explicit or other educationally inappropriate materials or show others how to do the same.
3. No person will re-post personal communications without the original author's prior consent. Messages in a public forum (e.g. newsgroups or list serves) may be copied in subsequent communications with proper attribution to the author.
4. Anonymity and impersonation are not permitted. Users must use their own real names; pseudonyms are not allowed.
5. For reasons of personal safety, no person should reveal his/her own or anyone else's personal address or phone number.
6. Each person will use language appropriate to the educational setting, avoiding offensive or profane language.
7. All school rules as listed in the Student-Parent Handbook apply to the use of technology.
8. Each person will respect the rights of others to the privacy of the files they store on a computer or a disk and will not view those files without the owner's permission or alter or damage such files.
9. Each person will respect and uphold copyright laws.

10. Each person will follow any policies/procedures for the classroom where computers are being used.

11. Each person will follow the directions of the faculty/staff person in charge of the room where computers are being used.

Failure to meet any of these expectations may result in revocation of the student's permission to use the school's computer network/ability to bring their personal technology device to school and/or other disciplinary action.

To be granted permission to use the school's computers the student must:

- Sign the *Technology Acceptable Use Agreement* (**Form C** in the back of this handbook).
- Obtain his/her parents signature(s) on the same copy of the *Technology Acceptable Use Agreement*.
- Submit the signed copy of the *Technology Acceptable Use Agreement* to the homeroom teacher.

### **Catholic Diocese of Brownsville Information Technology (CDOB IT) Support**

CDOB IT offers limited support of student equipment. Support is limited to wireless access troubleshooting, Microsoft Office technical issues (laptops) and web browser troubleshooting when it affects a students' ability to perform their school duties while on the JDA student network.

Students must supply CDOB IT the administrator password for their device for troubleshooting purposes. Students grant CDOB IT permission to reset the password if necessary.

Devices must be presented to CDOB IT for proper provisioning and configuration of standard applications, such as browsers, office productivity software and wireless access to the student network.

CDOB IT has the right to inspect student equipment to ensure that antivirus and malware software is up-to-date.

CDOB IT reserves the right to disconnect student provided devices or disable services that are affecting the JDA student network, or not in compliance with JDA technology specifications.

Students agree to allow CDOB IT, if necessary, permission to uninstall any currently installed free or purchased software and files in order to troubleshoot an issue denying the student the ability to use their device on the JDA student network. It is the student's responsibility for reinstallation of any software.

CDOB IT is not responsible for hardware equipment failures of student personal equipment.

CDOB IT is not responsible for any data loss.

CDOB IT does not offer loaner equipment.

Students are blocked from access to certain websites while connected to the JDA student network that may affect JDA student network performance or is not school and classroom related.

Students grant CDOB IT remote access to their device in order to troubleshoot an issue. This will not be a persistent connection, just at time of need. Student will be required to allow such access at time of troubleshooting.

### **Student/Parent Responsibility**

It is the responsibility of the student to ensure laptop/iPad/tablet operating system updates are performed on a regular basis.

It is the responsibility of the student to ensure that antivirus/malware software is kept up-to-date to avoid as much as possible any virus/malware infection. Failure to do so may put the JDA student network at risk. If a virus or malware is found to have infected a device and is affecting the JDA student network, that device will not be allowed to access the JDA student network until the virus or malware has been removed from the student's device.

It is the student's responsibility to ensure that all personal data on a laptop/iPad/tablet is backed up against possible loss.

It is the responsibility of the student to have their device repaired when there is hardware failure.

The student assumes full liability for risks including, but not limited to, partial or complete loss of personal data due to operating system crashes, errors, bugs, viruses, malware and/or other software or hardware failures.

It is the student's responsibility to provide accurate information regarding their device. CDOB IT is not responsible for incorrect or incomplete information provided at time technical support is rendered.

### **Additional Technology Concerns**

**Blogs:** Engagement in online blogs such as, but not limited to, Facebook®, Instagram®, Tumblr®, Pinterest®, etc. may result in disciplinary action if the content of the student's blog includes defamatory comments regarding the school, the faculty, or other students.

**Sexting:** Students involved in possession or transmission of inappropriate photos on their cell phones or other electronic devices face suspension and/or dismissal.

**Texting:** Students should at no time be involved in texting during the course of the school day. Students involved in texting at school face detention, suspension and/or dismissal.

**Virtual Reality Sites:** Virtual Reality Sites such as, but not limited to, [www.there.com](http://www.there.com)® and [www.secondlife.com](http://www.secondlife.com)®, etc. pose a developmental and moral risk to the life of a student. Parents are cautioned to be aware of the online sites visited by their children, knowing that often predators are not living in a neighborhood, but within the home via a computer. Students whose avatars depict other students, teachers, or staff in a defamatory light face detention, suspension, or dismissal.

*Rev. RJS 1/16*