BBIS SECONDARY - BRING YOUR OWN DEVICE PROGRAMME

For the next academic year, the BYOD programme (Bring Your Own Device) will encompass Grades 6-12. As part of the 1:1 programme, all IB MYP and IB DP students are required to bring a laptop to school, in order to have access to digital platforms and work on projects in and out of school on a daily basis.

The great majority of our students have MacBook laptops, teachers use Macbooks in the lessons and our classrooms are equipped with Apple TVs. Given the school's history and usage of Apple machines and Apps such as iMovie and Garageband, <u>we highly suggest Apple laptops</u>, if you don't already have a device.

Minimum Recommended Specifications – Laptops (MacOS, Windows OS)
Please find below the minimum recommended specifications for a laptop for students in Secondary School.

Minimum Purchase Requirement

Requirements	Specifications
Processor	Current industry standard (or better) Intel i5+ or equivalent recommended
RAM	**8 GB**
Battery	Maximum battery life recommended - Minimum of 7 hours (Devices should be fully charged every morning)
Operating System	Should be in **English** and less than 5 years old. Microsoft Windows 10, Apple OS X 10.15 or newer
Internal Hard Drive	SSD strongly recommended (128 GB), HDD, optional
Screen size/ weight	10" - 14" - Recommended weight: less than 2.5 kg, preferably under 2kg
Antivirus	Strongly Recommended
Warranty	Local warranty, preferably for 3 years, including damage cover
Accessories	Students are advised to have their own protective laptop case, headphones and a cordless mouse

Below are example devices and companies; please make sure that the chosen device meets the recommended minimum specifications for BBIS. Most of these devices are available from local computer hardware stores in the Berlin area and online. Many companies now offer a student discount. A good idea is to ask if there is a discount and bring a student ID along for confirmation.

Big laptop vs smaller laptop – Larger laptops are generally more powerful. However, they are bulkier, heavier and therefore more difficult to carry around the school and from class to class, especially for younger students.

Apple: https://www.apple.com/macbook-air/
Microsoft: www.microsoft.com/edu
Dell (UK) https://www.dell.com/en-uk/work/shop/scc/sc/laptops?~ck=mn&appliedRefinements=2

Stores
- CyberPort: https://www.cyberport.de
- MediaMarkt: https://www.mediamarkt.de/
- Apple Store (students might get a 10% education discount): https://www.apple.com/de/retail/kurfuerstendamm/

Notes on BBIS BYOD
- All students need to sign the BYOD Responsible Use Agreement and Digital Citizenship Agreement with their parent's authorisation before bringing their personal device to the school.
- All students have secure access to the BBIS wireless network.
- All students are expected to have their devices every morning fully charged and ready to use.
- BBIS coursework requires individual devices. It is not acceptable for a student not to own a device or to rely on borrowing the devices from school.
- Students are ultimately responsible for their own devices on the way to and from school, and while at school.

FAQ

Do I need to purchase any software?
- Students have access to Google Workspace for Education, which provides basic word processing, spreadsheet and presentation software. They collaborate through Google Apps with their teachers and classmates.
- Some subjects/ ECAs might need specific software to install, however, the teacher will let the students and parents know at the beginning of the year.

What happens if my child's device is not working or being repaired?
- We will have some laptops that students will be able to sign out for single-day use.

What if we cannot afford to purchase a device for our children?

- If you cannot afford to purchase a device for your child please contact Ms. Siemens at trixie.siemens@bbis.de

Do you recommend Google Chromebooks?

- We do not recommend Chromebooks, as students will not have access to specific software such as Ti-Nspire, which is used in Maths lessons. In addition, Chromebooks are mainly designed to leverage cloud-based storage, therefore the device's storage is very limited and students cannot obtain more storage capacity when needed.

Why did the school choose the BYOD Programme?

1. The majority of our students have a wide variety of devices for academic and non-academic use. Through this approach, we train the students to use their devices for academic and personal productivity, not only for entertainment.
2. Students can choose the device that they are more comfortable using. They save time and effort because they are accustomed to their devices and can use them more efficiently.
3. Students can access the same devices at home, learning doesn't stop at school.
4. Preparation for higher education, so that students learn to manage their own devices and actions prior to leaving high school.
5. Students individualise their own devices.