

ISH School Supplies list 2020-21

Grades 9-12

The lists below outline what supplies students will definitely need and what equipment is considered optional, as well as what the school will supply. You can increasingly find school supplies in Cuba, but they are not always available so we recommend families purchase any required equipment during the school holidays. Students and parents are advised that for reasons of security all items should bear the student's name.

Required Equipment

- **A personal electronic device (see information below)**
- Pens (black, blue, red)
- Pencils for drawing & design
- Calculators: TI-84+ Graphical calculator (see information below)
- PE uniform (ISH PE shirt & shorts, can be purchased in school)
- Appropriate sports shoes for PE lessons and school trips
- A USB stick for storing/transferring files
- A reusable water bottle or drinks container and reusable cutlery as required
- Students in Grade 11: a portfolio as specified below

Suggested equipment:

- Dictionaries: English First Language & English translation dictionary
- Drawing equipment: set squares & set of compasses & protractor
- Coloured pencils
- Pencil sharpener(s): at least one
- Eraser(s): at least one
- Metric ruler(s)
- A glue stick
- Ring binder files or folders for students working with loose paper
- Organiser for homework and handouts

The School will provide:

- All necessary textbooks
- A set of exercise books for students at the start of the new academic year
Note: more can be purchased through the school later in the year, depending on availability.
- A locker

The School expects that all the above items will be replaced immediately if they are lost or used and will do likewise for items that are provided for students. In the case of school items lost, a charge will be made for the issue of replacement items.

Bring Your Own Device

ISH students in Grades 9 to 12 must bring a device to school that can be used to create documents, presentations and spreadsheets and be able to share work with others and teaching staff. The following guidelines should help when considering the suitability of a device:

Hardware Requirements

- The operating system and applications (programmes) must work together and be useful.
- The device must be able to access a variety of web-based applications using common protocols and languages.
- It must be able to connect to a 802.11 b/g/n wireless network.
- It must be able to connect to an external display; any connectors or adaptors required to do so must be supplied by the owner. The Calle 22 campus will be equipped with HDMI cables.
- It must have a working battery and power supply. The school has North-American style power outlets. Any adaptors needed must be supplied by the student.
- It must be able to access, save, export files to an external storage device (minimum: 64GB).
- It must have sufficient storage space.
- It is recommended that the device be able to record sound and video.
- A physical keyboard is highly recommended.

Software Requirements

- A word processing application that can read and save .docx.
- A spreadsheet application that can open and save .xlsx.
- A presentation application that can open and save .pptx.
- An application that can open, edit, and save .pdf.
- A web browser: Mozilla Firefox or Google Chrome are recommended.
For Windows-based computers, please note that Internet Explorer is not compatible with some school systems.
- An operating system or application that allows you to transfer files to and from the device.
- Students may be required to have additional subject-specific software.
- Windows-based computers must have up-to-date anti-virus software. Owners are responsible for the installation and updates of this software.
- A universally compatible Audio/Video player. One example of such an application is VLC.

Graphing Calculators

In order to meet the curriculum requirements for the Cambridge IGCSE course in International Mathematics and both IB DP Mathematics courses, **all students require a graphing calculator**. These are best purchased overseas. The model used by the ISH Mathematics Department and by all our students is the Texas Instruments **T1-84 Plus CE-T**. You can order this online from www.studentcalculators.co.uk or from another online supplier.

For Grade 11 students taking IB DP Language A

- **English and/or Spanish A Literature:** an A3 (11X14) display portfolio with at least 25 plastic sleeves.
Please keep in mind if your child is taking this course in both English and Spanish they will require two.
- **English A Language and Literature:** an A3 (11X14) sketchbook with at least 50 plain pages.
If students prefer, a display portfolio will also work for Language and Literature, but please fill this with plain paper for organisational purposes.