

Secondary ICT Requirements

2024-2025



Dear ISH Parents and Carers,

ISH is a Bring Your Own Device (BYOD) school. All students in the Secondary Department at ISH are required to bring their own laptop. Below you will find the 2024-2025 requirements for the Secondary devices for all year groups. The ICT team has created a revised BYOD plan for school year 2024-2025, taking into account input from current students and teachers as well as IB requirements.

Education

The ICT team has worked hard to support students and staff in MYP & DP with BYOD. We have seen the challenges students face when their device is less capable than their classmates'. In order to ensure everyone has equal access to learning systems and support, we would like all students to work with the same device. This enables our teachers to assist students in an equitable manner as well as allowing for the students to help each other.

Choice and Ownership

We know that students take pride in owning and looking after their own device. We support the idea that if students bring their own device, they will feel a sense of ownership and responsibility for their laptop. We also recognize that choosing the platform (Windows or Mac) that works best for your young person is important. We offer the choice between a school-supported Windows device with up to three years of service or a MacBook which you provide and maintain yourself. Below you can read details of both options and make the choice that best fits your Secondary student.

The Rent Company

The Rent Company (TRC) is a trusted organization who provides educational laptops to many schools within our school board (IRIS) as well as schools across the Netherlands. We have worked closely with The Rent Company to create a custom agreement for ISH students. The laptops provided by TRC have a special rubberized shell making the laptops more robust for young learners, a safe carrying case and a 24/36/48/month service agreement which gives parents security and peace of mind in purchasing a new device. You will receive further details from TRC with the process and service they provide before the summer holidays.

MYP 1 & 2

If your young person is starting ISH in MYP1 or MYP 2, please see below for the laptop requirements.



**** Please note that a comparable Windows device is not allowed. ****

Windows or Mac for MYP 1 & 2

1. Windows 11 Device – Provided and supported by The Rent Company

In MYP 1, the students can buy or rent a 14" inch Dell Latitude 3450 Education laptop. In MYP1, the choice of i3 or i5 processor is up to you. Please select the laptop that is best for you and your MYP1 student. The laptop comes with a rubberized case and a protective cover. It also includes service and a replacement device as needed for 24 or 36 months. Click this <https://rentcompany.nl/en/ordering> and enter the code **ZY79BN8** to visit the MYP1 webshop. Students can use this laptop from MYP1 up until and including MYP3.

This laptop has:

- a built-in webcam
- a spill-resistant keyboard
- in-school support and troubleshooting
- same device available at school if broken/ damaged
- service support for 24 or 36 months.



Dell - Latitude 3450 - i3

- ✓ Bright FHD 14" touchscreen and plenty of connectivity
- ✓ Full of futureproof extra's, but still compact enough to fit in your schoolbag
- ✓ Thanks to the 13th generation intel i3 processor the battery lasts extra long
- ✓ The FHD IR webcam ensures better image quality and enables login with Windows Hello



[Why this Laptops?](#)
[View all product specifications >](#)



Dell - Latitude 3450 - i5

- ✓ Very powerful machine with 13th generation Intel i5 processor & Iris Xe graphics
- ✓ Full of futureproof extra's, but still compact enough to fit in your schoolbag
- ✓ Equipped with the newest and fastest DDR5 working memory
- ✓ The FHD IR webcam ensures better image quality and enables login with Windows Hello



2. MacBook of the following specifications – Provided and supported by yourself

If you feel that the Mac OS is better suited for your student's needs, we support you in that choice. Please note, that in MYP1 we will be teaching students how to use and operate the Dell device above and will not provide additional education for operating a Mac device. If you choose a Mac, your student must know how to operate that device independently. There is also no in school technical support for hardware problems. A backup Chromebook can be provided if/when the MacBook needs to be repaired with a written letter from parents about the length of time the device will be out for service.

The MacBook must be less than 5 years old (2020 or newer) and have:

- Intel i5 or Apple M1 Processor or higher
- RAM: 8 GB RAM
- Bluetooth 4.0/ WiFi 802.11N/AC
- Storage: At least 128 GB SSD (Expandable if possible)
- Screen: 1280 x 1024 screen resolution or higher
- 13-inch Display or higher

MYP 3 & higher

1. Windows 11 Device – Provided and supported by The Rent Company

In MYP 3 and higher, students can buy or rent a 14" i5 Dell Latitude 3450 Education laptop with touchscreen. The laptop comes with a rubberized case and a protective cover. It also includes service and a replacement device as needed for 36 or 48 months. Click this [Link](#) or <https://rentcompany.nl/en/ordering> and enter the code **DYB2CH8** to visit the webshop. Students can use this laptop from

This laptop has:

- IB eAssessment hardware requirements
- a built-in webcam
- a spill-resistant keyboard
- in-school support and troubleshooting
- same device available at school if broken/ damaged
- service support for 36 or 48 months.





2. MacBook of the following specifications – Provided and supported by yourself

If you feel that the Mac OS is better suited for your student's needs, we support you in that choice. If you choose a Mac, your student must know how to operate that device independently. There is also no in school technical support for software or hardware problems. A backup Chromebook can be provided if/when the MacBook needs to be repaired with a written letter from parents about the length of time the device will be out for service.

The MacBook must be less than 5 years old (2020 or newer) and have:

- Intel i5 or M1 Processor or higher
- RAM: 8 GB RAM higher
- Bluetooth 4.0/ WiFi 802.11N/AC
- Storage: At least 128 GB SSD
- Screen: 1280 x 768 screen resolution or 13-inch Display or higher

Tablets, Smartphones and other devices

All ISH Secondary students must have either the class specific Dell above from

The Rent Company or a MacBook that meets the school requirements.

No other laptops will be allowed at ISH Secondary. As per our ICT Policy, we ask that mobile devices (including tablets and smartwatches) are not used at school.

A smartwatch may be worn in airplane mode and in accordance with our ICT Policy.

We have in-school iPads for student use with appropriate projects at teacher discretion.

Other hardware requirements

- **External Mouse** (Touchpad is not acceptable): Students are also required to have an external mouse (wired or wireless). A mouse is needed for Design and Technology. A mouse can be purchased in TRC web shop or in stores such as Action.
- **Working laptop charger/adaptor**



Are there any software requirements?

ISH is a Google for Education school and all students will receive a G Suite for Education login. All assignments will use Google Apps and therefore additional word processing software is not required at this time. Microsoft Word, Excel and Power Point will be installed on all TRC devices but are not required.

If you have any questions or concerns about the ICT in Secondary, please feel free to email ict@internationalschoolhaarlem.nl at any time. We are always here to support you.

Kind Regards,

Mr Jules Hulshof
ICT Advisor
Ms Katie Vigna MYP
ICT Coordinator

