

Years 12 - 13 Stationery – 2023

Courses

All subjects at Year 12 and 13 are optional. Students normally study level 2 and 3 subjects.

Course confirmation happens at the start of the year, so it is recommended to make sure that the option subjects chosen have been included in your student's timetable.

Stationery requirements:

- The compulsory (core) Year 11 requires a basic stationery pack (as below).
- As much learning is completed with a device, the need for stationery is minimal.
- The school can supply a basic stationery pack for those who need a pack. It will contain two 1B5s, one 1E5, some basics like pens, pencils and a ruler. We will accept a koha / donation but if there is a need then please do not hesitate to ask. Contact the Student Support office.

The following is what students will need to supply for themselves:

- **Digital Device PREFERRED** – BYOD (as below). Please refer to the Enrolment information or our website about learning with devices.
- **Calculator** – Casio FX82 AU Plus II or similar.
- **Basics** – Black **or** Blue and Green **or** Red Pens, Pencils (HB), Eraser, Ruler, Gluestick
- **Useful** – felt pens, a highlighter

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Level 2 subject requirements

Subject	Requirement
Art	1x A3 Wallet (18N9), 1 x 6B Pencil, eraser, A3 Spiral Bound Visual Diary Students may be required to purchase oil paint sets and other art materials during the year
Biology	1 x A4 Ring binder, 1 x 14B8 Lined Refill or 1 x 1B8
Chemistry	1 x A4 Ring binder, 1 x 14B8 Lined Refill, Set of 10 Dividers, 2 x Highlighters, 1 x A4 plastic wallet
Communication	1 x 1B8 exercise Book
Distance Learning	As required for individual option (to be advised)
Drama	1x14B8 lined refill, 1x Clear file, Plain black T-Shirt, Plain black long pants suitable for movement (e.g. track pants or karate gi)
English	1 x A4 Ring binder, 1 x 14B8 Lined Refill
Fabric Technology	1x A3 Clear file, 1 x quality scrapbook, 1 x File box
Food & Hospitality	Blue or black pen, highlighter, clear file folder, refill paper. Students will be provided with Unit Standard work booklets and assessments.
Furniture	2B Pencil, 1 Blue/Black Pen
Gateway	Pens, 20 leaf A4 Clear file
Geography	1 x 14B8 Lined Refill or 1 x 1B8, 1 Pkt 12 Coloured Pencils, 1 x 2B5, 1 x Clear file (40 leaf)
Health	1 x A4 Ring binder, 1 x 14B8 Lined Refill, 1 set of 5 Dividers
History	1 x 2B5, 1 x Clear file (40 leaf)
Horticulture	1 x 1B5 Exercise Book, 1 x Fine Tip Sharpie (Black)



Te Reo Māori	1 x 14B8 Lined Refill, Dictionary of Modern Maori - P M Ryan, 1 Plastic Envelope, 1 x Clear file (40 leaf)
Mathematics	2 x 1E5 Exercise Book, Graphics Calculator, e.g. Casio FX-9750G II or similar
Statistics	1 x 1E5, Scientific Calculator, e.g. Casio FX82 or similar, 1 x A4 Document Wallet
Mechanical Engineering	2B Pencil, 1 blue/black pen, 300mm ruler and an eraser
Music	2x clear file (20 pages), 1x 2B5 OR BYOD device
Outdoor Education	Not Required
Photography	A3 Spiral Bound Visual Diary, 1 x A3 Ring binder with Copy safe Pockets, USB, SD Camera Card
Physical Education	Not Required
Physics	1 x A4 Ringbinder, 1 x 14B8 Lined Refill or 1 x 1B5 Exercise Book, Set of 10 Dividers, 1 x Highlighter, 1 x Transparent Ruler, Scientific Calculator, e.g. Casio FX82 or similar, Graph Paper, 1 x Protractor, 1 x Green Pen
Science	1 x 1B5 Exercise book, 1 x Fine Tip Sharpie
Visual Arts Design	A3 Visual Dairy, USB, SD Camera Card, Fine Tip Black Ink Pen

Level 3 subject requirements

Subject	Requirement
Art	1x A3 Wallet (18N9), 1 x A3 Visual Diary, 1 x 6B Pencil, Eraser Students may be required to purchase oil paint sets and other art materials throughout the year
Biology	1 x A4 Ring binder, 1 x 14B8 Lined Refill, Set of 10 Dividers, 1 x Highlighter
Chemistry	1 x A4 Ring binder, 1 x 14B8 Lined Refill, Set of 10 Dividers, 2 x Highlighters, Ruler, 1 x A4 plastic document wallet
Communication	1 x 1B8 exercise Book, 1 x A4 Ring binder, 1 x 14B8 Refill
Food & Hospitality	1 x 20 Pocket Clear file, 1 x A4 Ring binder, 14B8 Lined Refill, 1 x blue pen, 1 x Highlighter, 1 x ice cream sized container (for food)
Distance Learning	As required or individual options (to be advised)
Drama	1 x 14B8 Lined Refill, 1 x Clear file (40 leaf) Plain Black T-Shirt, Plain Black Long-Sleeved T-Shirt, Plain Black Long Leggings (to the ankle)
English	1 x A4 Ring binder, 1 x 14B8 Lined Refill
Fabric Technology	1x A3 Clearfile, 1 x quality scrapbook, 1 x File box
Furniture	2B Pencil, 1 x blue/black pen
Geography	1 x 2B5, 1 x pkt 12 coloured pencils, 1 x Clear file (40 leaf)
Health	1 x A4 Ring binder, 1 x 14B8 Lined Refill, 1 x set of 5 Dividers
History	1 x 2B5 Exercise Book, 1 x Clear file (40 pocket)
Horticulture	1 x 1B5 Exercise Book, 1 x Fine Tip Sharpie (Black)
Mathematics - Calculus	2 x 1E5 Exercise Book, Graphics Calculator, e.g. Casio FX-9750G II or similar
Mathematics - Statistics	1 x 1E5 Exercise Book, 1 x 1B5, Scientific Calculator, e.g. Casio FX82 or similar.
Mechanical Engineering	2B Pencil, 1 blue/black pen and an eraser
Music	2x clear file (20 pages), 1x 2B5 OR a device on which they can keep a digital file (must not be a phone).
Outdoor Education	Nothing Required
Photography	A3 Spiral Bound Visual Diary, USB, SD Camera Card
Physical Education	Not Required
Physics	1 x A4 Ring binder, 1 x 14B8 Lined Refill, Set of 10 Dividers, 1 x Highlighter, 1 x Transparent Ruler, Scientific Calculator, Graph Paper, Green Pen, Protractor (optional)
Science	2 x 1B5 Exercise Book
Visual Art Design	A3 Visual Diary, USB, SD Camera Card, Fine Tip Black Ink Pen

BYOD – bring your own device for learning

Taiohi/students may bring their own suitable device for learning. Having their **own device** means taiohi/students can use the device that they prefer and increases the amount of time a device is accessible for learning, both at school and at home.

Suitable devices are devices with a **keyboard** and **reasonable screen size**, at least 30 cm 11.6" (not a smart phone). This means they can use the device for reasonable periods, with ease of typing and without undue eyestrain. See below for more details about recommended devices.

Taiohi/students can access the internet using the wireless network on site, and access learning materials provided by the school. Students will be required to register their devices to access the WiFi.

While taiohi may bring their own device the school provides suitable devices (normally Chromebooks) to support learning in their class.

Note - The use of Smartphones is controlled during class time – taiohi/students must have their phone in their school bag, unless it is specifically allowed by the teacher for supporting learning, for example as a calculator, as a camera for projects, etc.

Recommendations for suitable devices

- A laptop (or equivalent hybrid) – Chromebooks, Windows laptops, and Macbooks may be used.
- **At least 11.6" (30 cm) screen size** – reduces eye strain and allows for a better reading experience.
- For Years 9-11 a Chromebook (ACER, HP, or Lenovo) or similar entry-level laptop is suitable (see below). Most have local as well as cloud-based storage.
- At least 4GB RAM, and 32GB eMMC storage is also an advantage (for offline use).
- Dual band Wireless Connectivity, 802.11n or higher
- 8-hour battery life from one charge (minimum); devices are expected to be brought to school **fully charged** to school (there is a limited number of power points).
- Light and robust (i.e., tough to take the everyday knocks in a school)
- **A protective carrying case** (to help take the knocks)
- Opt for your preferred operating system - Google Chrome, Microsoft Windows, Apple Mac OS
- Up-to-date Antivirus Software
- The ability to install and run the Microsoft Office Suite is an advantage.
 - **Office 365 is free for Thames High School students** with the Microsoft Student Advantage.
There is no need to buy an Office 365 subscription.

Note: Laptops should last 3-5 years (varies as some senior students may need a higher specification device for some courses).

A high-specification laptop may be an advantage for some courses such as digital design; for example to run software like the Adobe suite (PhotoShop, InDesign, etc.).