

## Years 12 - 13 Stationery – 2024

### 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 containing 2 x 1B5s, one 1E5, some basics like pens, pencils and a ruler. Koha / donation accepted, but not required. Contact the Student Support office if you need this.

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

The school can supply a basic stationery pack for those who need a pack. It will contain two 1B5s, a 1E5, some basics like pens, pencil 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.

### Level 2 subject requirements

Subject	Requirement
<b>Art</b>	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
<b>Biology</b>	1 x A4 Ring binder, 1 x 14B8 Lined Refill <b>or</b> 1 x <b>1B5</b> exercise Book
<b>Chemistry</b>	1 x A4 Ring binder, 1 x 14B8 Lined Refill <b>or</b> 1 x <b>1B5</b> exercise Book, Set of 10 Dividers (if using ring binder), 2 x Highlighters, 1 x A4 plastic wallet
<b>Communication</b>	1 x 1B8 exercise Book
<b>Distance Learning</b>	As required for individual option (to be advised)
<b>Drama</b>	1x14B8 lined refill, 1x Clear file, Plain black T-Shirt, Plain black long pants suitable for movement (e.g. track pants or karate gi)
<b>English</b>	1 x A4 Ring binder, 1 x 14B8 Lined Refill
<b>Fabric Technology</b>	1x A3 Clear file, 1 x File box
<b>Food &amp; Hospitality</b>	Blue or black pen, highlighter, clear file folder, refill paper, a container suitable for hot or cold kai Students will be provided with Unit Standard work booklets and assessments.
<b>Furniture</b>	2B Pencil, 1 Blue/Black Pen
<b>Gateway</b>	Pens, 20 leaf A4 Clear file
<b>Geography</b>	1 x 14B8 Lined Refill <b>or</b> 1 x 1B8, 1 Pkt 12 Coloured Pencils, 1 x 2B5, 1 x Clear file (40 leaf)
<b>Health</b>	1 x A4 Ring binder, 1 x 14B8 Lined Refill, 1 set of 5 Dividers
<b>History</b>	1 x 2B5, 1 x Clear file (40 leaf)



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

### Level 3 subject requirements

<b>Subject</b>	<b>Requirement</b>
<b>Art</b>	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
<b>Biology</b>	1 x A4 Ring binder, 1 x 14B8 Lined Refill, Set of 10 Dividers <b>or</b> 1x 1B5 Exercise Book, 1 x Highlighter
<b>Chemistry</b>	1 x A4 Ring binder, 1 x 14B8 Lined Refill, Set of 10 Dividers <b>or</b> 1x 1B5 Exercise Book, 2 x Highlighters, Ruler, 1 x A4 plastic document wallet
<b>Communication</b>	1 x 1B8 exercise Book, 1 x A4 Ring binder, 1 x 14B8 Refill
<b>Food &amp; Hospitality</b>	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)
<b>Distance Learning</b>	As required or individual options (to be advised)
<b>Drama</b>	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)
<b>English</b>	1 x A4 Ring binder, 1 x 14B8 Lined Refill
<b>Fabric Technology</b>	1x A3 Clearfile, 1 x File box
<b>Furniture</b>	2B Pencil, 1 x blue/black pen
<b>Geography</b>	1 x 2B5, 1 x pkt 12 coloured pencils, 1 x Clear file (40 leaf)
<b>Health</b>	1 x A4 Ring binder, 1 x 14B8 Lined Refill, 1 x set of 5 Dividers
<b>History</b>	1 x 2B5 Exercise Book, 1 x Clear file (40 pocket)
<b>Horticulture</b>	1 x 1B5 Exercise Book, 1 x Fine Tip Sharpie (Black)
<b>Mathematics - Calculus</b>	2 x 1E5 Exercise Book, Graphics Calculator, e.g. Casio FX-9750G II or similar
<b>Mathematics - Statistics</b>	1 x 1E5 Exercise Book, 1 x 1B5, Scientific Calculator, e.g. Casio FX82 or similar.
<b>Mechanical Engineering</b>	<b>2B</b> Pencil, 1 blue/black pen and an eraser
<b>Music</b>	2x clear file (20 pages), 1x 2B5 OR a device on which they can keep a digital file (must not be a phone).
<b>Outdoor Education</b>	Nothing Required
<b>Photography</b>	A3 Spiral Bound Visual Diary, USB, SD Camera Card
<b>Physical Education</b>	Not Required
<b>Physics</b>	1 x A4 Ring binder, 1 x 14B8 Lined Refill, Set of 10 Dividers <b>or</b> 1x 1B5 Exercise Book, 1 x Highlighter, 1 x Transparent Ruler, Scientific Calculator, Graph Paper, Green Pen, Protractor (optional)
<b>Science</b>	2 x 1B5 Exercise Book
<b>Visual Art Design</b>	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 phones is not allowed at school – taiohi/students **should not** bring phones to school. If they are needed for out-of-school communication, phones must stay in school bags (switched off) or be handed to the SSO for safekeeping. Phones seen at school will be confiscated and parents will be required to collect them.

### 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.).