

General Information

Books can be purchased online from Paper Plus, information below:

ONLINE: On or after 1 January 2022 place an order through their website www.paperplus.co.nz/backtoschool.

Paper Plus will deliver free when the order is in excess of \$50 incl GST, or you can go into Paper Plus 228 High Street Lower Hutt to collect it.

INSTORE: Staff will be in store to assist you with picking, you can drop off lists over the counter these will be picked within 48 hours.

EMAIL: You can email the store lowerhutt@paperplus.co.nz with your requirements and these will be picked within 48 hours.

Books can also be purchased online from OfficeMax, link is <https://www.myschool.co.nz/>

Delivery is free on all orders over \$46.00 and you can choose delivery to home or work. The website will have the delivery windows to ensure the stationery arrives before school starts.

All of these suppliers refund a percentage of HIBS purchases back to the school.

For any items in this book marked with an * an invoice will be issued. Payment details will be on the invoice for internet banking.

Recommended General Stationery

HIBS Diary	1 free to students and obtained from HIBS
Blue, Red and Green Biro	1 each
Highlighters	Minimum 2
HB Pencils	2
2H Pencil	1
Pencil Sharpener	1
30cm Ruler	1
Gluestick	2 (to be replaced promptly when necessary)
Colouring Pencils	1 set of 12
Scissors	1
Eraser	1
180° Protractor	1
Staedtler Compass	1

All Year 7-10 Students: HIBS Learning Journal* (\$15.00)

All Year 10 Students: HIBS Folder* (\$5.00)

All Year 9 to 13 Students: Your son will be disadvantaged if he does not purchase a Graphics calculator (Casio FX 9750GII) or (Casio FX 9860GIII).

All Year 9 – 13 Mathematics Students: from 2022 students will also have a personal subscription to the application Education Perfect. The cost of this additional resource for each student will be paid for by the school.

Year 7 Stationery Requirements 2022

It is strongly recommended that your son purchase the following materials to support his learning.

English	1	2B8 Hardcover Lecture Book
	1	40 Page Pocket Display Book
	1	NZEC Action English 5 Sigma Homework Book: ISBN: 9781877567209
Mathematics	2	1J8 Quad Book
	1	Dragon Maths 5: ISBN: 9781877567742
Science	1	2E5 Exercise Book
	1	SciPAD Book One: ISBN: 9780473191795
Social Studies	1	2B8 Hardcover Lecture Book
	1	Colour Pencils (set of 12)
Physical Education		
Health	1	2B5 Hard Cover Lecture Book
Performing Arts	1	1B5 Exercise Book
Visual Arts	1	Junior Art Pack* (\$7.00)
Design Technology	1	Clever Kiwi Blank Activity Book
Languages	1	2B8 Hardcover Exercise Book
	1	2B Pencil
Understanding Faith	1	1B5 Exercise Book
HIBS Learning Journal	1	Learning Journal* (15.00)

Year 8 Stationery Requirements 2022

It is strongly recommended that your son purchase the following materials to support his learning.

English	1	2B8 Hardcover Lecture Book
	1	40 Page Pocket Display Book
	1	NZEC Action English 6 Sigma Homework Book: ISBN: 9781877567100
Mathematics	2	1J8 Quad Books
	1	Dragon Maths 6: ISBN: 9781877567780
	1	Walker Maths Essentials Number 3/4: ISBN: 9780170447331
	1	Walker Maths Essentials Measurement 3/4: ISBN: 9780170447171
	1	Walker Maths Essentials Algebra 3/4 ISBN: 9780170447492
Science	1	2E5 Exercise Book
Social Studies	1	2B8 Hardcover Lecture Book
	1	Colour Pencils (set of 12)
Health	1	2B5 Hard Cover Lecture Book (Purchase only if needed – students can use the previous year's exercise book).
Performing Arts	1	1B5 Exercise Book
Visual Art	1	Junior Art Pack* (\$7.00)
Design Technology	1	Clever Kiwi Blank Activity Book
French	1	2B8 Exercise Book
Spanish	1	2B8 Exercise Book
Chinese	1	1H5 Quad Book
	1	40 Page Display Book
	1	2B Pencil
Te Reo Māori	1	1B8 Exercise Book
Understanding Faith	1	1B5 Exercise Book
HIBS Learning Journal	1	Learning Journal* (15.00)

Year 9 Stationery Requirements 2022

It is strongly recommended that your son purchase the following materials to support his learning.

English	1	2B8 Hardcover Lecture Book
	1	40 Page Pocket Display Book
Mathematics	1	Casio FX 9750GII Graphic Calculator or Casio FX9860GIII Graphic Calculator (new version)
	2	1J8 Quad Books
	1	Walker Maths Essentials Algebra Level 4+ Workbook: ISBN: 9780170447416
	1	Walker Maths Essentials Number Level 4+ Workbook: ISBN: 9780170447379
	1	Walker Maths Essentials Measurement Level 4+ Workbook: ISBN: 9780170447218
Science	1	1B5 Exercise Books
	1	SciPAD Book Two ISBN: 9780473192020
Social Studies	1	2B8 Hardcover Lecture Book
	1	Colour Pencils (set of 12)
Health	1	2B5 Hard Cover Lecture Book (Purchase only if needed – students can use the previous year's exercise book)
Performing Arts	1	1B5 Exercise Book
Visual Arts	1	Junior Art Pack* (\$7.00)
DVC (Design & Visual Communication)	1	A3 Clear Plastic Art Carry Case
	1	Warwick A3 Drawing Cartridge (Unlined)
	2	3H Pencils
Design Technology	1	Clever Kiwi Blank Activity Book
French	1	2B8 Exercise Book
Spanish	1	2B8 Exercise Book
Chinese	1	1H5 Quad Book
	1	40 Page Display Book
	1	2B Pencil
Te Reo Māori	1	1B8 Exercise Book
Business Studies	1	2B5 Exercise Book
	1	Basic Calculator
	1	Financial Capability ISBN: 9780947496524
Understanding Faith	1	1B5 Exercise Book
HIBS Learning Journal	1	Learning Journal* (15.00)

Year 10 Stationery Requirements 2022

It is strongly recommended that your son purchase the following materials to support his learning.

English	1	2B8 Hardcover Lecture Book
	1	40 Page Pocket Display Book
Mathematics	1	Casio FX 9750GII Graphic Calculator or Casio FX9860GIII Graphic Calculator (new version)
	2	1J8 Quad Books
	1	10H & 10B – Walker Maths Essentials Algebra 5+ Equations & Expressions: ISBN: 9780170447096
	1	10H & 10B – Walker Maths Essentials Measurement 5+: ISBN: 9780170450461
	1	10H & 10B – Walker Maths Essentials Number 5+ ISBN: 9780170447010
	1	10I & 10S – Walker Maths Essentials Algebra 5 Equations & Expressions: ISBN: 9780170447454
	1	10I & 10S – Walker Maths Essentials Measurement 5: ISBN:9780170450454
	1	10I & 10S – Walker Maths Essentials Number 5 ISBN: 9780170447133
	Science	1
Social Studies	2	1B5 Exercise Books
	1	2B8 Hardcover Lecture Books
Health	1	Colour Pencils (set of 12)
		1B8 Exercise Book A4, Punched/Ruled (Purchase only if needed – students can use the previous year's exercise book)
Music	1	
	1	Spiral Bound 20 Pocket Refillable Display Book
Drama	1	Set of Headphones or Earbuds
		1B5 Exercise Book
Visual Arts	1	
		Year 10 Art Pack* (\$25.00)
DVC (Design & Visual Communication)	1	Year 10 DVC Pack* (\$48.00)
Design Technology	1	
	1	Clever Kiwi Blank Activity Book
French		HB Pencil
	1	2B8 Exercise Book
Spanish	1	2B8 Exercise Book
Chinese	1	1H5 Quad Book
	1	40 Page Display Book
	1	2B Pencil
Te Reo Māori	1	1B8 Exercise Book
Business Studies	1	Eastlight 16mm A4 Mini Ringbinder
	1	20 Page Pocket Display Book
Understanding Faith	1	1B5 Exercise Book
Year 10 Development	1	Year 10 Graduation Folder* (\$5.50)
HIBS Learning Journal	1	Learning Journal* (15.00)

Year 11 Stationery Requirements 2022

It is strongly recommended that your son purchase the following materials to support his learning.

English	1	2B8 Hardcover Lecture Book
	1	40 Page Pocket Display Book
Mathematics (MAT)	1	Casio FX 9750GII Graphic Calculator or Casio FX9860GIII Graphic Calculator (new version)
	2	1J8 Quad Books
	1	Walker Maths – Number 1.1 ISBN: 9780170368186
	1	Walker Maths – Algebra 1.2 ISBN: 9780170438568
	1	Walker Maths – Geometry 1.6 ISBN: 9780170370394
	1	Walker Maths – Multivariate Data 1.10 ISBN: 9780170370417
	1	Walker Maths – Chance & Data 1.12 ISBN: 9780170370424
	1	Revision Resources \$22.50
Mathematics Applied (MAA)	1	Casio FX 9750GII Graphic Calculator or Casio FX9860GIII Graphic Calculator (new version)
	1	1J8 Quad Books
	1	Walker Maths – Linear Algebra 1.4 ISBN: 9780170370431
	1	Walker Maths – Measurement 1.5 ISBN: 9780170371612
	1	Walker Maths – Right Angled Triangles 1.7 ISBN: 9780170371629
	1	Walker Maths – Transformation Geometry 1.9 ISBN: 9780170416016
	1	Walker Maths – Multivariate Data 1.10 ISBN: 9780170370417
	1	Walker Maths – Investigate Chance 1.13 ISBN: 9780170416023
Science Applied (SCA)	3	1B5 Exercise Books
	1	NCEA Level 1 sciPAD micro – Mechanics (Science 1.1) ISBN: 9780473202293
	1	NCEA Level 1 sciPAD micro – Acids & Bases (Science 1.5) ISBN: 9780473202309
Science Specialised (SCI)	3	1B5 Exercise Books
	1	NCEA Level 1 sciPAD micro – Electricity and Magnetism (Physics 1.3): ISBN: 9780992250669
	1	NCEA Level 1 sciPAD micro – Carbon Chemistry (Chemistry 1.3): ISBN: 9780992250607
	1	NCEA Level 1 sciPAD micro – Genetic Variation (Science 1.9): ISBN: 9780473202286
Geography	1	2B8 Hardcover Lecture Book
	1	Colour Pencils (set of 12)
	1	Geography Skills for NCEA Level 1 (2nd Edition) Workbook (Justin Peat): ISBN: 9780170368155
History	1	40 Page Pocket Display
Physical Education	1	40 Page Pocket Display
Music	1	Spiral Bound 20 Pocket Refillable Display Book
	1	Set of Headphones or Earbuds
Drama	1	2B5 Hardcover Lecture Book
	1	20 Page Pocket Display

Year 11 Stationery Requirements 2022 Continued

It is strongly recommended that your son purchase the following materials to support his learning.

Visual Arts	1	Year 11 Art Pack* (\$80.00)
DVC	1	Artworks Art Carry Case 750 Series A3 (or similar Art case)
	2	Warwick A3 Drawing Cartridge (Unlined)
	1	30/60 Set Square
	1	45 Set Square
	1	Compass Set
	1	Scale Ruler
	1	Flexible Curve
	1	Staedtler Mechanical Pencil 0.5mm
	1	Staedtler Pencil Leads, 2H 0.5mm, Tube 12
	1	HB Pencil
	1	Eraser
	1	Set Drawing Board Clips
	1	Pack Colour Pencils – Water Soluble
Design Technology	2	HB Pencils
	1	Pair of Earplugs* (\$5.00)
Digital Technologies		It is strongly recommended that students have a computer at home to complete digital development outside of School hours
French	1	2B8 Hardcover Lecture Book
	1	20 Page Pocket Display Book
Spanish	1	2B8 Exercise Book
	1	40 Page Pocket Display Book
Chinese	1	1H5 Quad Book
	1	40 Page Pocket Display Book
Te Reo Māori	1	1B8 Exercise Book
	1	40 Page Pocket Display Book
Economics	1	2B8 Hardcover Lecture Book
	1	20 Page Pocket Display Book
	1	Understanding Economics for NCEA Level One (Dan Rennie): ISBN: 9780170415972
Accounting	1	Eastlight 16mm A4 Ringbinder
	1	20 Page Pocket Display Book
	1	NCEA Accounting A Beginning – Community Organisations (Lilian Viitakangas with Alastair Campbell): ISBN: 9780170218306

Year 12 Stationery Requirements 2022

It is strongly recommended that your son purchase the following materials to support his learning.

English	1	2B8 Hardcover Lecture Book
	1	40 Page Pocket Display Book
English Alternative	1	2B8 Hardcover Lecture Book
	1	40 Page Pocket Display Book
Mathematics	1	Casio FX 9750GII Graphic Calculator or Casio FX9860GIII Graphic Calculator (new version)
	2	1J8 Quad Books
	1	Walker Maths – Trigonometry 2.4 ISBN: 9780170354219
	1	Walker Maths – Algebra 2.6 ISBN: 9780170354226
	1	Walker Maths – Calculus 2.7 ISBN: 9780170354233
	1	Walker Maths – Probability Methods 2.12 ISBN: 9780170354240
	1	Revision Resources \$22.50
	1	
Mathematics with Statistics	1	Casio FX 9750GII Graphic Calculator or Casio FX9860GIII Graphic Calculator (new version)
	2	1J8 Quad Books
	1	Walker Maths – Co-ordinate Geometry 2.1 – ISBN: 9780170354196
	1	Walker Maths – Sequence and Series 2.3 ISBN: 9780170354202
	1	Walker Maths – Trigonometry 2.4 ISBN: 9780170354219
	1	IAS Maths Networks 2.5 ISBN: 9781927164105
	1	Walker Maths – Statistical Inference 2.9 ISBN: 9780170354257
	1	Walker Maths – Probability Methods 2.12 ISBN: 9780170354240
	1	Walker Maths – Simulations 2.13 ISBN: 9780170415996
	1	Revision Resources \$7.50
	1	
Biology	1	2B8 Hardcover Lecture Books
	1	Biozone Level 2 Biology Externals Student Edition: ISBN: 9781927309513
Chemistry	1	1B5 Exercise Books or students own choice of Exercise Books or Ringbinder
	1	NCEA Level 2 sciPAD (Internal) Chemistry Workbook: ISBN: 9780992260422. (Purchased as an Internal/External Combo online)
	1	NCEA Level 2 Chemistry (External) Workbook: ISBN: 9780992260408. (Purchased as an Internal/External Combo online)
	1	ESA NCEA Level 2 Chemistry Study Guide (Suzanne Boniface): ISBN: 9781927194171 (Optional – but strongly recommended)
Physics	1	1B5 or students own choice of Exercise Books or Ringbinder
	1	NCEA Level 2 sciPAD Physics (Externals) Workbook: ISBN: 9780992260460. (Purchased as an Internal/External Combo online)
	1	NCEA Level 2 sciPAD Physics (Internals) Workbook: ISBN: 9780992260477. (Purchased as an Internal/External Combo online)
	1	ESA NCEA Level 2 Physics Study Guide (David Housden): ISBN: 9780947504847

Year 12 Stationery Requirements 2022 Continued

It is strongly recommended that your son purchase the following materials to support his learning.

Geography	1	2B8 Hardcover Lecture Book
	1	Colour Pencils (set of 12)
	1	Geography Skills for NCEA Level 2 (2nd Edition) Workbook (Justin Peat): ISBN 9780170389341
History	1	2B8 Hardcover Lecture Book
	1	40 Page Pocket Display Book
Physical Education	1	40 Page Pocket Display Book
Music	1	Spiral Bound 20 Pocket Refillable Display Book
	1	Set of Headphones or Earbuds
Drama	1	2B5 Hardcover Lecture Book
	1	20 Page Pocket Display Book
Media Studies	1	1B5 Exercise Book
	1	40 Page Pocket Display Book
	1	SD Card (minimum 4GB)

Note for Year 12 Visual Arts Design & Photography:

In these subjects there is a real advantage to students having their own computer – see the Digital Media Recommended Specifications at the end of this book.

Painting	1	Year 12 Art Pack* (\$80.00)
Photography	1	Digital Camera
	1	Photography Starter Pack* (\$100.00) NB – there will be ongoing costs for consumables throughout the year
Design	1	Art Design Pack* (\$70.00)
DVC (Design & Visual Communication)	1	Artworks Art Carry Case 750 Series A3 (or similar Art case)
	2	Warwick A3 Drawing Cartridge (Unlined)
	1	30/60 Set Square
	1	45 Set Square
	1	Compass Set
	1	Flexible Curve
	1	Staedtler Mechanical Pencil 0.5mm
	1	Staedtler Pencil Leads, 2H 0.5mm, Tube 12
	1	HB Pencil
	1	Eraser
	1	Set Drawing Board Clips
	1	Pack Colour Pencils – Water Soluble
	1	Staedtler Pigment Liner Pen – Black 4 Pack (0.1m to 0.7mm)

Year 12 Stationery Requirements 2022 Continued

It is strongly recommended that your son purchase the following materials to support his learning.

Design Technology	2	Black Vivids or Sharpie Pens
	1	Pair of Earplugs* (\$5.00)
		Option to Purchase Mini Motorbike Kit (\$340 + GST)
Digital Technologies		It is strongly recommended that students have a computer at home to complete digital development outside of School hours
French	1	2B8 Hardcover Lecture Book
	1	20 Page Pocket Display Book
Spanish	1	2B8 Hardcover Lecture Book
	1	40 Page Pocket Display Book
Chinese	1	1H5 Quad Book
	1	40 Page Pocket Display Book
Te Reo Māori	1	1B8 Exercise Book
	1	40 Page Pocket Display Book

Note for Year 12 Accounting, Business Studies and Economics:

In place of the FM Ringbinder and Refil, students that currently have a suitable BYOD Tablet or Laptop may use this instead

Economics	1	20 Page Pocket Display Book
	1	ESA Economics Learning Workbook Level 2 Year 12: ISBN 9780947504571
Accounting	1	Accounting Workbook (TBC – bought through the school* \$21.00)
	1	A4 Refil Pad
	1	A4 Large Eastlight Lever Arch File
	1	Set Dividers
Business Studies	1	A4 Refil Pad
	1	20 Page Pocket Display Book
	1	ESA Business Studies Learning Workbook Level 2 (Kanchan Bandyopadhyay & Hillary Mann): ISBN 9781927297230

Year 13 Stationery Requirements 2022

It is strongly recommended that your son purchase the following materials to support his learning.

English	1	2B8 Hardcover Lecture Book
	1	40 Page Pocket Display Book
English Alternative	1	2B8 Hardcover Lecture Book
	1	40 Page Pocket Display Book
Calculus	1	Casio FX 9750GII Graphic Calculator or Casio FX9860GIII Graphic Calculator (new version)
	2	1J8 Quad Books
	1	Walker Maths – Simultaneous Equations 3.15: ISBN: 9780170389426
	1	Revision Resources \$22.50
Statistics	1	Casio FX 9750GII Graphic Calculator or Casio FX9860GIII Graphic Calculator (new version)
	2	1J8 Quad Books
	1	Walker Maths – Time Series 3.8 ISBN: 9780170389402
	1	Walker Maths – Bivariate Data 3.9 ISBN: 9780170389419
	1	Walker Maths – Probability Concepts 3.13 ISBN: 9780170389372
	1	Walker Maths – Probability Distributions 3.14 ISBN: 9780170389389
	1	ESA Maths 3.12 Reports Learning Workbook ISBN: 9781990015458
	1	Revision Resources \$22.50
Mathematics	1	Casio FX 9750GII Graphic Calculator or Casio FX9860GIII Graphic Calculator (new version)
	2	1J8 Quad Books
	1	Walker Maths – Linear Programming 3.2 ISBN: 9780170389396
	1	IAS 3.4 Critical Path Analysis ISBN: 9781927164235
	1	IAS 3.11 Statistics NuLake Mathematics ISBN: 9781927164303
	1	Walker Maths – Timer Series 3.8 ISBN: 9780170389402
	1	Walker Maths – Probability Concepts 3.13 ISBN: 9780170389372
	1	Walker Maths – Simultaneous Equations 3.15 ISBN: 9780170389426
Biology	1	2B8 Hardcover Lecture Books
	1	Biozone NCEA Level 3 Biology Student Workbook (Externals 2017 Edition): ISBN: 9781927309568
Chemistry	1	1B5 Exercise Books or students own choice of Exercise Books or Ringbinder
	1	NCEA Level 3 sciPAD External Chemistry Workbook: ISBN: 9780994123206. (Purchased as an Internal/External Combo online)
	1	NCEA Level 3 sciPAD Internal Chemistry Workbook: ISBN: 9780994123213. (Purchased as an Internal/External Combo online)
	1	ESA NCEA Level 3 Chemistry Study Guide (Suzanne Boniface & Jan Giffney): ISBN: 9781927194591 (Optional – but strongly recommended)
Physics	1	1B5 or students own choice of Exercise Books or Ringbinder
	1	ESA NCEA Level 3 Physics Study Guide (Pauline Bendall): ISBN: 9781927194663
	1	Level 3 Physics AME Workbook (Pauline Bendall) ISBN: 9781990038273 – REQUIRED FOR START OF YEAR

Year 13 Stationery Requirements 2022 Continued

It is strongly recommended that your son purchase the following materials to support his learning.

Geography	1	2B8 Hardcover Lecture Book
	1	Colour Pencils (set of 12)
	1	Geography Skills for NCEA Level 3 Workbook (Justin Peat): ISBN 9780170425285
	1	Operation of Tourism Development in a New Zealand Environment (Elliot Moka) ISBN: 9780170446914
History	1	2B8 Hardcover Lecture Book
	1	40 Page Pocket Display Book
Physical Education	1	40 Page Pocket Display Book Students that currently have a suitable BYOD Tablet or Laptop may use this as well
Music	1	Spiral Bound 20 Pocket Refillable Display Book
	1	Set of Headphones or Earbuds
Drama	1	2B5 Hardcover Lecture Book
	1	20 Page Pocket Display Book
Media Studies	1	1B5 Exercise Book
	1	40 Pocket Display Book
	1	SD Card (minimum 4GB)

Note for Year 13 Visual Arts Design & Photography:

In these subjects there is a real advantage to students having their own computer – see the Digital Media Recommended Specifications at the end of this book.

Painting	1	Year 13 Art Pack* (\$80.00) OR Top up pack which consists of the Year 13 Art Pack minus the Art case and Ringbinder* (\$65.00)
Photography	1	Digital Camera
	1	Photography Starter Pack* (\$100.00) NB – there will be ongoing costs for consumables throughout the year
Design	1	Art Design Topup Pack* (\$55.00)
DVC (Design & Visual Communication)	1	Artworks Art Carry Case 750 Series A3 (or similar Art case)
	2	Warwick A3 Drawing Cartridge (Unlined)
	1	30/60 Set Square
	1	45 Set Square
	1	Compass Set
	1	Staedtler Mechanical Pencil 0.5mm
	1	Staedtler Pencil Leads, 2H 0.5mm, Tube 12
	1	Eraser
	1	Set Drawing Board Clips
	1	Pack Colour Pencils – Water Soluble
	1	Staedtler Pigment Liner Pen – Black 4 Pack (0.1m to 0.7mm)

Year 13 Stationery Requirements 2022 Continued

It is strongly recommended that your son purchase the following materials to support his learning.

Design Technology	2	HB Pencils
	1	Pair of Earplugs* (\$5.00)
Digital Technologies		It is strongly recommended that students have a computer at home to complete digital development outside of School hours
French	1	2B8 Hardcover Lecture Book
	1	40 Page Pocket Display Book
Spanish	1	2B8 Hardcover Lecture Book
	1	40 Page Pocket Display Book
Chinese	1	1H5 Quad Book
	1	40 Page Pocket Display Book
Te Reo Māori	1	1B8 Exercise Book
	1	40 Page Pocket Display Book

Note for Year 13 Accounting, Business Studies and Economics:

In place of the Eastlight Mini Ringbinder, students that currently have a suitable BYOD Laptop or Tablet may use this instead

Economics	1	ESA Economics Learning Work book Level 3 Year 13: ISBN: 9780947504212
	1	A4 Refil Pad
	1	25/26mm Ringbinder
Accounting	1	Eastlight 16mm A4 Mini Ringbinder or a suitable BYOD (see note above)
	1	20 Page Pocket Display Book
	1	Accounting Workbook* (\$29.00 per set)
Business Studies	1	20 Page Pocket Display Book
	1	YES Companies Registration (to be purchased through School)* (\$35.00)
	1	Level 3 Internal Business Factors 3.1 Learning Workbook ISBN 978-0-908340-44-6
	1	Level 3 Strategic Business Response 3.2 Learning Workbook ISBN 978-0-908340-45-3
HIBS Graduation Folder	1	HIBS Graduation Folder* (\$5.50)

BYOD Recommended Specs



Students need their devices to be quick, powerful, and practical to work effectively in the classroom using modern educational applications today. To keep up with computing demands regarding performance, compatibility, and usability we recommend your machine has **at least** the following specs:

	General Purpose	Digital Media Content Creation
	For subjects mainly requiring word processing, internet research, and basic media development. <i>e.g English, Math, Accounting.</i>	For subjects requiring heavy digital content manipulation. Illustration, animation, video, 3D rendering, and programming. <i>e.g Digital Technology, Design Technology, Art Design.</i>
MINIMUM SPECIFICATIONS		
Processor	Intel Core i5 or AMD Ryzen 5	Intel Core i7 or AMD Ryzen 7
RAM	8GB RAM	16GB RAM
Disk Space	256GB SSD	256GB SSD
Operating System	Windows 10 Pro	Windows 10 Pro
Input	Keyboard with Mousepad	Keyboard with Mousepad, External Mouse
Screen	At least 13"	At least 14"
USB	2+ USB ports	2+ USB ports
Graphics	Onboard	Dedicated

OPTIONAL SPECIFICATIONS	
Tablet mode with Stylus Pen	Write directly on the screen to mark-up documents, draw diagrams, take notes, and sketch etc.
Dedicated graphics card	Get even more power for running media development applications (video composition, 3D rendering, CAD, animation)
SD Card Reader	Easily plug in your SD card to download media from cameras, phones, etc

NOW ADD SOME FLAVOUR... After securing these specs, it's what feels right to you that should decide all the rest. Things like colour, brand, slimness, weight, etc. On the next page, we've made a few suggestions which you may want to look at.

$7 = 2x + 1$
 $6 = 2x$
 $3 = x$

It's what's on the ~~inside~~ that counts.





outside



It is very important your computer has the good stuff inside, however, a careful decision regarding the build could boost your student-abilities ten-fold. With the right machine you could use a stylus pen and draw directly onto the screen.

Like this! A feature that would be very handy when drawing diagrams, sketching, etc!

The following computers have ample power, however, have fundamental differences in their construction. These differences will dictate the way you interact with the computer in the classroom environment. Take the time to learn these different form factors and give them a try in your local computer stores.

Type	2-in1 Laptop	Laptop Convertible	Tablet	Standard Laptop
				
The Gist	A touch laptop which has a screen which can be "undocked" to become a tablet to write on with a stylus pen.	A touch laptop which you can use in tent, stand, tablet, and of course laptop mode.	Primarily a tablet with stylus pen, which has the ability to dock a magnetic keyboard.	The standard laptop which has served us well for years.
Model	e.g. Microsoft Surface Book 2	e.g. Acer Aspire Spin 5	e.g. Surface Pro X	e.g. HP Elitebook

If you have any queries please feel free to contact our Director of IT - Shaun Alaifea at salaifea@hibs.school.nz.

