



Grade 6

PLEASE PURCHASE AND **LABEL** ALL ITEMS

- Bible - New International Version
- Device / laptop (see Technology guidelines below)
- USB
- Texas Instruments TI-30XIIS Solar 2-Line Scientific Calculator
- Pens
- Pencils (mechanical with lead or regular with sharpener)
- Ruler
- Pencil Crayons
- Lined paper – 3 hole punched (200+ sheets)
- Glue Sticks
- Scissors
- Eraser
- Pencil Sharpener
- Pencil case or box
- Highlighters
- Dry Erase Pens
- Protractor
- Graph paper
- Journal – blank with lined paper
- Minimum 80 page lined notebook
- 2 x 1.5 inch binder (English & Socials) and (Math & Science)
- 2 x 1 inch binder (French & Bible)
- 12 Binder dividers
- Heavy duty plastic 2 pocket folder
- Kleenex (1 box)
- Baby wipes (1 packet)

ART:

- Black Sharpie Ultra-Fine Point

MUSIC:

- Pencil for folder
- Tuner for home - look for a free download for your cell phone
- Metronome for home - look for a free download for your cell phone
- Maintenance supplies (i.e. Valve oil, reed etc.)

ELL STUDENTS:

- Thesaurus



Grade 7

PLEASE PURCHASE AND **LABEL** ALL ITEMS

- Bible - New International Version
- Any French-English Dictionary (do NOT get "First Time French" or "for children")
- Device / laptop (see Technology guidelines below)
- Basic computer mouse (for design)
- USB
- Texas Instruments TI-30XIIS Solar 2-Line Scientific Calculator
- Geometry Set (with protractor and compass)
- Pens - blue (10), black (1) & red (1)
- Pencils (mechanical with lead or regular with sharpener)
- Ruler
- Pencil Crayons
- Lined paper – 3 hole punched (200+ sheets)
- Glue Sticks
- Scissors
- Eraser
- Pencil Sharpener
- Pencil case or box
- Highlighters
- Kleenex (1 box)
- Journal – blank with lined paper
- Index cards (Socials)
- Five Star 1-Subject Quad-Ruled Notebook, Heavyweight, 8-1/2" x 11", 200 Pages (Math)
- 3 x 1 inch binder (French, Science & Bible)
- 1 x 1.5 binder (English & Socials shared)
- 16 binder dividers
- Heavy duty plastic 2 pocket folder

ART:

- Drawing Pencils – 2H, 2B, 4B
- Felt Markers – pkg. 24 fine tipped
- Paint Brushes – 1-1/2" flat, 1 –medium sized round, 1 – liner brush

MUSIC:

- Pencil for folder
- Tuner for home - look for a free download for your cell phone
- Metronome for home - look for a free download for your cell phone
- Maintenance supplies (i.e. Valve oil, reed etc.)



Grade 8

PLEASE PURCHASE AND **LABEL** ALL ITEMS

- Bible - New International Version
- Any French-English Dictionary (do NOT get “First Time French” or “for children”)
- Device / laptop (see Technology guidelines below)
- Basic computer mouse (design class)
- USB
- Texas Instruments TI-30XIIS Solar 2-Line Scientific Calculator
- Pens blue (10), black (1) & red (1)
- Black sharpie – thick/thin/ultra fine
- Pencils (mechanical with lead or regular with sharpener)
- Ruler
- Pencil Crayons
- Lined paper – 3 hole punched (200+ sheets)
- Graph paper
- Glue Sticks
- Scissors
- Eraser
- Pencil Sharpener
- White out
- Pencil case or box
- Highlighters
- Journal – blank with lined paper
- Index cards (Socials)
- Protractor
- 4 x 1 inch 3 ring binder (English, Bible, French, Socials)
- 12 binder dividers
- Spiral Notebook – Science
- Notebook – blank with lined paper (Math)
- Heavy duty plastic 2 pocket folder

ART:

- Drawing Pencils – 2H, 2B, 4B
- Felt Markers – pkg. 24 fine tipped
- Paint Brushes – 1-1/2” flat, 1 –medium sized round, 1 – liner brush

MUSIC:

- Pencil for folder
- Tuner for home - look for a free download for your cell phone
- Metronome for home - look for a free download for your cell phone
- Maintenance supplies (i.e. Valve oil, reed etc.)

ELL STUDENTS

- Thesaurus



Grade 9

PLEASE PURCHASE AND **LABEL** ALL ITEMS

- Bible - New International Version
- Device / laptop (see Technology guidelines below)
- Basic computer mouse (design class)
- USB Stick
- Scientific Calculator (one of the following models)
 - Texas Instruments TI-30X IIS 2-Line Scientific Calculator
 - Texas Instruments TI-30XA Student Scientific Calculator
 - Sharp EL-531XT Scientific Calculator
 - Sharp EL-501X2BWH Scientific Calculator
 - Casio FX991MS Scientific Calculator
- Pens – blue (10), black (1) & red (1)
- Black sharpie – thick/thin
- Pencils (mechanical with lead or regular with sharpener)
- Pencil Crayons; Highlighters
- Lined paper – 3 hole punched (200+ sheets)
- Graph paper
- Scissors; Eraser; Pencil Sharpener; White out; Ruler; Glue stick
- Pencil case or box
- Journal – blank with lined paper
- 2 x 1 inch 3 ring binder (English & French)
- 1 zip binder (students preference)
- 12 binder dividers
- Index cards (English)
- Spiral Notebook – Science

FRENCH

- Any French-English Dictionary (do NOT get “First Time French” or “for children”)
- Bescherelle OR Barron’s 501 French Verbs: [501 French Verbs: Kendris Ph.D., Christopher, Kendris Ph.D., Theodore: 9781506260648: Books - Amazon.ca](#)

ART:

- Drawing Pencils – 2H, 2B, 4B
- Felt Markers – pkg. 24 fine tipped
- Paint Brushes – 1-1/2” flat, 1 –medium sized round, 1 – liner brush

MUSIC:

- Pencil for folder
- Tuner for home - look for a free download for your cell phone
- Metronome for home - look for a free download for your cell phone
- Maintenance supplies (i.e. Valve oil, reed etc.)

ELL STUDENTS

- Thesaurus



Grade 10

PLEASE PURCHASE AND **LABEL** ALL ITEMS

- Bible - New International Version
- Device / laptop (see Technology guidelines below)
- Basic computer mouse (design class)
- USB Stick
- Scientific calculator (sin, cos, tan buttons needed)
- Recommended, but not required: Graphing calculator. This is not required in Grade 10 but it will be required in Grade 11, and it can be beneficial to get familiar with using one. If you choose to get one, please get one of the following:
 - Texas Instruments TI-84 Plus
 - Texas Instruments TI-84 Plus C Silver Edition
 - Texas Instruments TI-84 Plus CE
- Pens – blue (10), black (1) & red (1)
- Pencils (mechanical with lead or regular with sharpener)
- Black Sharpie - thick/thin
- Pencil Crayons
- Lined paper – 3 hole punched (200+ sheets)
- Graph paper
- Scissors; Eraser; Pencil Sharpener; White out; Ruler; Glue stick
- Whiteboard marker; Highlighters
- Pencil case or box
- Journal – blank with lined paper
- Protractor
- 1 zip binder (students preference)
- 12 binder dividers
- Index cards
- Spiral notebook (Science)
- Notebook – blank with lined paper (Math)

ART:

- Felt markers – pkg. 24 fine tipped
- Art Pencils – 2H, 2B, 4B
- Paint brushes – 1-1/2" flat, 1 – medium sized round, 1-liner brush

MUSIC:

- Pencil for folder
- Tuner for home - look for a free download for your cell phone
- Metronome for home - look for a free download for your cell phone
- Maintenance supplies (i.e. Valve oil, reed etc.)

FRENCH:

- French-English Dictionary
- Bescherelle OR Barron's 501 French Verbs: [501 French Verbs: Kendris Ph.D., Christopher, Kendris Ph.D., Theodore: 9781506260648: Books - Amazon.ca](#)
- 1 or 2 inch Binder (3 dividers)



Grade 11 & 12

PLEASE PURCHASE AND **LABEL** ALL ITEMS

- Bible - New International Version
- Device / laptop (see Technology guidelines below) & USB
- Scientific Calculator (Math)
 - Texas Instruments TI-30X IIS 2-Line Scientific Calculator
 - Texas Instruments TI-30XA Student Scientific Calculator
 - Sharp EL-531XT Scientific Calculator
 - Sharp EL-501X2BWH Scientific Calculator
 - Casio FX991MS Scientific Calculator
- Graphing calculator (Physics / Chemistry / Math) :
 - Texas Instruments TI-84 Plus
 - Texas Instruments TI-84 Plus C Silver Edition
 - Texas Instruments TI-84 Plus CE
- Graph paper (math)
- Geometry Set (Physics)
- Flash cards (Biology)
- Lab notebooks with drawing space (Biology)
- 1 inch Binder (English - SL)
- Duotang (English - HL)
- Coloured pencils (Geography)
- Pens – blue (10), black (1) & red (1)
- Pencils (mechanical with lead or regular with sharpener)
- Lined paper – 3 hole punched (200+ sheets)
- Scissors; Eraser; Pencil Sharpener; White out; Ruler; Highlighters
- 1 zip binder (students preference) & 12 Dividers

ART:

- Felt markers – pkg. 24 fine tipped
- Art Pencils – 2H, 2B, 4B
- Paint brushes – 1-1/2" flat, 1 – medium sized round, 1-liner brush

MUSIC:

- Pencil for folder
- Tuner for home - look for a free download for your cell phone
- Metronome for home - look for a free download for your cell phone
- Maintenance supplies (i.e. Valve oil, reed etc.)

FRENCH:

- French-English Dictionary
- Bescherelle OR Barron's 501 French Verbs: 501 French Verbs: Kendris Ph.D., Christopher, Kendris Ph.D., Theodore: 9781506260648: Books - Amazon.ca
- 1 or 2 inch Binder (3 dividers)
- Whiteboard markers



TECHNOLOGY

Bring Your Own Device-Technology Considerations (Grade 6-12)

Information and Communication Technologies (ICT) have come to play a vital role in many aspects of our lives, and education is no different. Students are increasingly making use of ICT for word processing, internet research, making digital presentations, watching online videos, and organizing & managing their own studies. In recognition of this reality, we have been looking into various models that would ensure students have adequate access to technology in the classroom. Our findings suggest that a "bring your own device (BYOD)" is the most suitable model for WRCA. As a result, students in grades 6-12 will require a device that meets the following minimum requirements as part of their regular school supplies next year.

1. Ability to connect to a Wi-Fi network
2. Lightweight (less than 4 lbs.)
3. Long battery life (6+ hours per charge)
4. Full keyboard (either built-in as part of a laptop or part of a Bluetooth cover for a tablet)
5. Readable screen (at least 10" diagonal screen dimension)
6. No tablets with android OS, iOS (tablets or iPads), or any other OS as these will not effectively run design programs (C++, arduino, and adobe illustrator)

Student age should be considered when purchasing a device.

- A child in Grade 6 should absolutely have a smaller, lighter and cheaper device with as few external accessories as possible (avoid a device that requires an external mouse, a keyboard that cannot be permanently attached to it, or has a unique and expensive writing stylus).
- A child in Grade 11-12 may want to consider purchasing a device that can continue to be used well into their post-secondary education. A costlier investment for these students could end up saving money in the long term.

While personal preference is also a consideration, it has limitations. For example:

- Do not purchase a high-end gaming laptop with a 17" screen and a 90-minute battery life. This is not a suitable device for a school environment.
- Do not purchase an iPad Pro with a Magic keyboard and Apple Stylus for a Grade 6 student. The stylus will very quickly be lost, and it would be very expensive to replace the entire package if it went missing.

Finally, there is personal preference. Often a student will prefer a particular style of device, or a particular manufacturer of devices. If possible, you should accommodate a personal preference if doing so means the student will feel a greater sense of ownership and pride in the device they are using at school (and hopefully treat it with greater care and respect as a result).

Software Purchasing

Students in Grades 6-12 are provided with licenses that allow them to download and install the latest version of Office on (up to) five personal devices. Currently, the Office suite includes Word, Excel, PowerPoint, OneNote, Publisher, Access, and Outlook. There is no need for families with students in Grades 6-12 to purchase an Office 365 subscription when they purchase a device for their child.

The school also provides Grades 6-12 students with a license for Adobe Creative Cloud (Photoshop, Premiere Pro, etc.). Students can download and install the entire Creative Cloud suite on two personal devices.