

Purpose of the Complex Needs Technology Project

To assist BC school districts in building their capacity to support students with complex needs. A second year of this project is possible through the support of the BC Ministry of Education and is designed to help districts acquire the specialized technologies needed to address the assessment and trial needs of their most complex students.

This project is **NOT** intended to provide long term technology solutions for individual student use (i.e. increase Tier 3 allocations). The goal is to help district teams screen more effectively for district-based and SET-BC based support and to continue to support the development of district-based complex needs technology loan banks.

As with last year's Complex Needs Technology Project, we will be asking those district teams that participate in the project to share ways in which the technology bundles helped build their capacity. In this way, the overall provincial capacity to support these students will be increased.

Focus

We invite applications that will focus on building capacity to support one or more of the following student groups:

- Students with complex communication needs
- Students with complex vision needs
- Students with complex physical access needs

Technology Support for Successful Applicants

District teams who are successful in their application for support will be contacted in early December. District teams will, depending on the numbers of each type of bundle requested provincially, be invited to participate in virtual and face-to-face training during January, February and March 2017.

The technology in the bundles will be put on long term EOS (Equipment Only Status) loan to the district. This will allow SET-BC to provide technical only support for the devices for our standard 5-year support window. The only deviation from this would be for iPads as they have a 2-year support window.

Technology Bundles

On the project application form, please identify which bundle(s) you feel would best support your district team's goal of building capacity to support complex needs students. Teams may apply for more than one bundle. As you know, complex needs technologies can be very costly – these bundles have been created to provide teams with options that suit their needs while ensuring we can make as many available across the province as possible. Note that we cannot, given the timeline and budget, switch (swap) items in and out of the bundles – please limit your application to what is available on the list that follows.

Additional Note 1 – As we are providing 5 years of technical support for CNTP technologies, any bundles containing laptops or iPads are not eligible for district purchases of these devices. Bundles will be shipped with laptops and iPads as described.

Additional Note 2 – Due to the success of the 2016-2017 Complex Needs Technology Project, we anticipate a large number of applications from across the province. It is highly unlikely we will be able to provide all the technology bundles requested so it is imperative that bundle requests are entered on the application form in priority order. Please help in providing provincial equity of resources by only requesting those bundles your team requires at this time.

Guidelines for Applications

Applications must:

- Be received no later than **4:00 p.m. November 30th, 2017.** (We will not accept/process applications past this deadline)
- Be submitted by the district team (i.e. **ONE application per district**)
- Identify the specific bundles the team feels would be most helpful in supporting their goal of assessing students or conducting short term trials for future Tier 3 service
- Identify how the district team members plan on using the technology to build district capacity to support their complex needs students
- Include any necessary permissions to share project outcome(s) including student photos/videos, examples of work, staff interviews and so on depending on how the team utilizes the technology bundles
- Be supported by district Student Support Services Administration and District IT department

For more information...

If your team requires more information or has any questions about the Complex Needs Technology Project, please contact our Loan Bank at loanbank@setbc.org.

Available Technology Bundles

Based on recommendations and requests from teams around BC, the number of available bundles has increased for the 2016-2017 project. The items in each bundle are designed to allow teams to trial and compare similar technology solutions that have different access methods, symbol sets, and so on.

As technology changes rapidly, we may need to substitute a bundle item if no longer available. An appropriate substitute technology will be provided.

When completing the Complex Needs Technology Project application, please select from the bundles listed below:

AAC**Bundle A – Emerging Communication (Single Message)**

- Big Mac (2)
- Little Mac (2)
- Big Step-by-Step (2)
- Little Step-by-Step (2)
- Partner Plus (3)
- Boardmaker Plus (in application specify Win or Mac)
- Picture This Addendum
- Universal switch mount (2)

Bundle B – Emerging Communication (Multiple Message)

- Partner Four/Plus with LED
- SmartScan 8 Pro
- Go Talk 9+
- Go Talk 32+ Express
- Go Talk Overlay Maker

Bundle C – Intermediate Communication (Dynamic Display)

- iPad with Otterbox case
- Universal mount for iPad
- Go Talk Now app
- Scene and Heard app
- TapSpeak app
- My Choice Board app
- Choice Board creator app
- AAC Evaluation Genie app

Bundle D – Advanced Communication (Dynamic Display)

- iPad with Otterbox case
- Universal mount for iPad
- TouchChat with WordPower app
- Compass with PODD app
- ProLoquo2Go app

Bundle E – Advanced Communication (Dynamic Display)

- iPad with Otterbox case
- Universal mount for iPad
- Sono Flex app
- Novachat 8 w/PCS
- Desktop mount

Bundle F – Advanced Communication (Dynamic Display)

- iPad with Otterbox case
- Universal mount for iPad
- Sono Flex app
- Novachat 10 w/PCS
- Desk mount

Bundle G – Advanced Communication (Dynamic Display)

- iPad with Otterbox case
- Universal mount for iPad
- Compass with PODD app
- Tobii I-12 w/Communicator 5
- Desktop mount

Bundle H – Advanced Communication (Generative)

- iPad with Otterbox case
- Universal mount for iPad
- LAMP Words for Life app
- Predictable app
- Accent 800
- Desktop mount

Bundle I – Advanced Communication (Generative)

- iPad with Otterbox case
- Universal mount for iPad
- LAMP Words for Life app
- Accent 1200
- Desktop mount

Vision**Bundle J** – Braille Access (Notetaker)

- iPad with Otterbox case
- Brailiant 32
- BrailleNote Apex w/Oxford dictionary

Bundle K – Braille Access (Notetaker)

- iPad with Otterbox case
- Brailiant 32
- Braillesense U2 w/dictionary

Bundle L – Braille Access (Windows)

- Toshiba (Win) laptop
- JAWS screen reading software
- Duxbury translation software
- Brailiant 40

Bundle M – Braille Access (Macintosh)

- Macbook Air w/VoiceOver
- Brailiant 40

Bundle N – Low Vision (Standalone)

- Davinci video magnifier with OCR
- Visiobook (no OCR)

Bundle O – Low Vision (Integrated)

- Toshiba (Win) laptop
- Zoomtext software
- Magic software
- MagniLink w/TTS

Bundle P – CVI Access

- iPad with Otterbox case
- Collection of apps that support CVI
- Universal mount for iPad

Physical Access**Bundle Q** – Emerging Physical Access (Switches)

- Collection of switches including spec, jellybean twist, Big Red twist, Blue2, Candy Corn proximity, flex, flexible, grasp, microlite, pillow, plate, squeeze, wobble
- Don Johnson Switch Interface Pro
- APPLICATOR switch interface

Bundle R – Intermediate Physical Access (iOS)

- iPad with Otterbox case
- APPLICATOR switch interface
- Jellybean switch (2)
- Universal mount for iPad
- Switch training apps

Bundle S – Intermediate Physical Access (ChromeOS)

- Toshiba laptop with ChromeOS
- DJ Switch Interface Pro
- Jellybean switch (2)
- Recommended online sites

Bundle T – Emerging Eye Gaze

- Toshiba (Win) laptop
- PC Eye Explore
- Gaze Viewer
- E-Tran board

Bundle U – Intermediate Eye Gaze

- Windows tablet
- PC Eye Mini
- Communicator 5 software
- Look to Learn software
- Sensory Eye FX software
- Gaze Viewer

Any questions about these technology bundles, please contact loanbank@setbc.org.