







Adapted Bicycles (in alphabetical order)

Tricycle	Features	Vendor/Availability	Considerations
<p>AmTryke</p> 	<ul style="list-style-type: none"> •Pneumatic wheels •Step-through frame for easy transfer onto tryke. •Extra wide saddle seat •Steering lock pin for three graduated steering positions: straight, 20-degrees left/right, free steering •Side pull caliber brake with built in lock for easy transfer of rider. •Features both front caliber brake and rear band brake. •Wire basket •Optional back rest with laterals, adapted pedals, loop hand bars •Hand cycles also available from AmTryke 	<p>www.ambucs.org 1-888-AMTRYKE x14 order from: www.amtrykestore.org COST: From \$399, plus S/H Call for quote for shipping outside of Continental U.S.</p>	<ul style="list-style-type: none"> •Suitable for GMFCS levels II, III and IV •Optional supportive seating system for those with poor trunk stability
<p>Belize Bicycle Tri-Rider</p> 	<p>Enjoy cycling without the need to balance. Large sprung seat, big basket, adjustable handlebars, Shimano 6 speed index or coaster brake model, rear basket, 3 fenders, reflector kit. Minimum inseam length: 14" – 34" depending on model – comes in 24", 20", 16", 12" and even 8" wheel size. Optional back rest and optional weighed strapped pedals available.</p>	<p>www.belizebike.com 1-877-933-2595 or 1-514-933-2595 COST: \$435.00 plus S/H</p> <p>Available at various bicycle shops across Canada – check website.</p>	<ul style="list-style-type: none"> •Best suitable for GMFCS levels I or II (III with back rest) •6 speed model benefits higher functioning children.
<p>Freedom Concepts</p> 	<ul style="list-style-type: none"> •Optional rear steering system that allows the caregiver to steer, or brake from the rear of the mobility device. •Adjustable handlebars that can move completely out of the way for dismounting, •Adjustable seat in low back or high back styles complete with extra trunk support and H-style chest strap •Direct drive and low gear ratios that make pedaling easy for a beginner •Velcro straps to keep feet on the pedals and optional supporting foot plates. (Adjustable neoprene, or molded ABS plastic) •Locking hand brake mechanisms for easy mounting and dismounting 	<p>www.freedomconcepts.com COST: from \$2000 - \$8000</p> <p>Available locally at Shoppers Home Healthcare: 780-468-4002</p>	<ul style="list-style-type: none"> •Best suitable for GMFCS levels IV (and even V) •Very supportive seating system for those with poor trunk stability •Rear care-giver steering • Customizable for unique needs

<p>Micah Special Needs Juvenile Tricycle</p> 	<ul style="list-style-type: none"> • Designed for children and young adults ranging from 5-15 years old (minimum inseam 22"). • The Micah will grow with the child, as the frame length is adjustable as of course is the seat height. •Adjustable loop handlebar system that will rotate out of the way for transfers • Good supportive seating • Rear care-giver steering 	<p>www.worksmancycles.com 1-718-322-2000 COST: \$1299 plus S/H</p> <p>Available locally at EcoMedical Equipment: 780-483-6232</p>	<ul style="list-style-type: none"> •Best suitable for GMFCS level IV • Rear care-giver steering •Good supportive seating system for those with poor trunk stability
<p>Mobo Cruiser</p> 	<p>Three-wheeled cruiser for "big kids." A simple steering mechanism and low-to-the-ground chassis makes the Mobo Triton the perfect companion for a brisk work out. Looking for a bike to fit your growing adolescent? The Mobo Triton includes an adjustable frame to fit heights up to 5'5". Caliper handbrakes, a front free-wheel mechanism, and ergonomic seating are just a few of the many features.</p>	<p>www.mobocruiser.com Cost: \$446.88 on Amazon.ca</p>	<ul style="list-style-type: none"> • Best suitable for GMFCS levels II and III • Inexpensive • Fun child friendly design
<p>Rifton Adaptive Tricycle</p> 	<ul style="list-style-type: none"> •Low step through height with forward positioned crankset •Pedals oriented in front of the rider to provide a comfortable riding position •Different seat choices available including extra wide •Padded loop handlebar that adjusts to swing out of the way for transfers •Back rest and seat belt included •storage box •parking brake •Easy to apply adjustable Velcro strap on pedals •Solid puncture proof wheels •Additional trunk support optional •Parking brake •optional hand brake 	<p>www.rifton.com COST: from \$1144.00</p> <p>Available locally at EcoMedical Equipment: 780-483-6232</p>	<ul style="list-style-type: none"> •Best suitable for GMFCS levels III or IV •Small solid wheels and short crank length may not work well for higher functioning kids; more likely to benefit those with less trunk stability.

Specialty Designs



Available adaptations are: back/trunk support (with or without seatbelts), continuous drive (as the rear tire turns so do the pedals), spring loaded handlebar return, footplates, balance sets, comfort seats, leg supports, customized handlebars, handle bar extenders, brake calipers, pull and/or push bars and more. Pick out your favorite bike, or tell us what you want ...we'll get it for you, and then we will customize it just for you!

The bicycles are available in all sizes, styles, and colors, therefore suitable for all ages.

Low rider is a completely customized bike that has an extremely low cross bar for easy transfers.

- Hand cycles also available from Specialty Designs

www.specialtydesigns.ca
780) 968-6686
COST: ranging from approximately \$700 to \$1500 depending on what adaptations are required.
Low rider: \$2200

- Best suitable for GMFCS levels I or II (III with back rest)
- Any regular bike with gears can be selected benefiting higher functioning children.
- Low rider bike suitable for GMFCS levels III to IV
- Customizable for unique needs

Trailmate Jr. Joyrider



- Unique mid-back tractor style seat with high-rise handlebars for comfort and control on an adjustable frame
- Step-through design with swing-away handlebars
- Recumbent style seat/pedal orientation
- Optional hand or foot brakes depending on 1 or 3-speed selection
- Locking parking lever
- Optional foot plates with straps

www.trailmate.com
1-800-777-1034
COST: \$599.95

- Best suitable for GMFCS levels II or III
- Large seat base with mid back support is ideal for those with poor trunk strength and stability
- Recumbent pedal orientation may benefit those with poor trunk stability
- Low seat height for easy transfer





Worksman Port-O-Tryke Deluxe and Junior



- Quick-fold folding frame to a 30x30x29.5" cube
- Wide padded seat and junior high-rise handlebars.
- Quick-adjust adjustable handlebar stem and seat post
- One or 3-speed gears available with front hand brakes
- Locking parking lever
- Worksman Jr.: Compact adolescent trike. Same as Deluxe Port-O-Trike but frame height is 2" shorter and cranks are set closer to the seat
- Optional seat back rest and optional adaptive pedals available

www.worksmancycles.com
1-718-322-2000
COST: \$399, plus S/H

- Junior: Best for riders shorter than 50"
- Best suitable for GMFCS levels I and II (III with back rest)
- Deluxe: Minimum height 52" to ride
 - 3 speed gears benefits higher functioning children.
- Ideal for those with limited storage space (with folding frame)

Accessories	Features	Vendor/Availability	Considerations
<p>Footcups with straps</p> 	<ul style="list-style-type: none"> •Designed to fit on open pedals so that flat head screws can firmly attach plate to pedals •Maintains foot position with adjustable velcro straps for easier limb movement •Large footcups will fit up to a 12” shoe size, with a length of 6 ½” and width of 5” at the toe and 4” at the heel •Foot plates also available at Specialty Designs 	<p>www.ambucs.org 1-888-AMTRYKE x14 order from: www.amtrykestore.org COST: \$60 + S/H www.specialtydesigns.ca 780) 968-6686 COST: \$74</p>	<ul style="list-style-type: none"> •Best suitable for GMFCS levels I, II, or III •Need to consider benefits vs. restrictions if high functioning
<p>Toe clips</p> 	<ul style="list-style-type: none"> •Toe clips: secures feet on pedals with minimal restrictions for increased pedaling power 	<p>Toe clips: available at most bicycle stores, Canadian Tire and various sites online</p>	<ul style="list-style-type: none"> •Toe clips: appropriate for high functioning kids requiring minimum support for increased pedaling power
<p>Wrist wrap Wrist brace holding mitt</p> 	<ul style="list-style-type: none"> • Wrist wraps help maintain riders hold on hand grip. Pair of soft washable cloth wraps secure around wrist with hook and loop closure. Available in five sizes • Wrist brace holding mitt is a combination of a wrist brace and a holding mitt. The wrist brace holding mitt helps maintain hold on the handgrip while providing wrist stability. Durable padded material for maximum wear and comfort. 	<p>www.ambucs.org 1-888-AMTRYKE x14 order from: www.amtrykestore.org COST: Wrist wrap: \$12 Wrist brace holding mitt: \$32</p>	<ul style="list-style-type: none"> • Good option for those children who need assist to help hold on.
<p>Seat back</p> 	<ul style="list-style-type: none"> • Seat back: easily attaches to seat post underneath the seat itself. Provides posterior trunk stability if strength is poor. May ease efforts of lower extremity muscle recruitment for subsequent pedaling. • Seat Back also available at Specialty Designs • Variety of trunk supports also available from Amtryke 	<p>Seat back: www.worksmancycles.com COST: \$64.99, free S/H \$109.99 with seatbelt www.specialtydesigns.ca 780) 968-6686 www.ambucs.org 1-888-AMTRYKE x14 order from: www.amtrykestore.org</p>	<ul style="list-style-type: none"> • Seat back: best for GMFCS levels II and III, especially on smaller, less supportive bicycle seats

* Please note that many of these companies have different product lines available than the one pictured in this document. Please see the various websites for all the options available. *

** Please note that this is not a comprehensive list. There are many other adapted bicycling options available online. Please let us know if you feel any product should be added to this document.**