

Virtual Skills Ontario Competition - Technology Challenge 4-6

Consumables List 2021

Quantity and Item	Price	Product	Supplier	Notes
15 pieces of jinks wood 1cm x 1 cmx 40 cm	\$94.05 (200 pieces 24cm length) \$35.80 (100 pieces 40cm length)	https://spectrum-nasco.ca/en/structure-wood-1-cm-x-1-cm-x-24-inches-200-pieces https://kidder.ca/basswood-strips-1cm-x-1cm-x-40cm-100-pkg-cat-83-bw1010h.html	Spectrum or Kidder	Either length will be suitable.
20 popsicle sticks	\$1.75	https://spectrum-nasco.ca/en/mini-craft-sticks-colour-pack-of-150	Spectrum or Dollarama	Any popsicle stick will be suitable
10 metal paper clips	\$0.70	https://spectrum-nasco.ca/en/gem-size-3-paper-clips-box-of-100-small-clips-7-8	Spectrum or Dollarama	Any small metal paper clips will be suitable
6 gears (2 of each of 3 sizes)	\$35.20	https://spectrum-nasco.ca/en/classroom-dissection-instrument-set-1	Spectrum	
elastic bands	\$1.75	https://spectrum-nasco.ca/en/geobands-rubber-bands-75-g	Spectrum	Any rubbers band will be suitable. These are to be

				used to attached the pulleys
8 pulleys (variety of sizes)	\$9.95	https://spectrum-nasco.ca/en/plastic-pulley-pack	Spectrum	3 SIZES AVAILABLE 24 pulleys in 3 sizes: 50 mm, 40 mm, and 30 mm diameter.
brass fasteners	\$1.95	https://spectrum-nasco.ca/en/paper-fasteners-box-of-100	Spectrum	Any brass paper fastener will do
4 wooden dowels (wooden skewers may be substituted)	\$0.02	https://spectrum-nasco.ca/en/smooth-wooden-dowel-3-16-x-12	Spectrum or Dollarama	Dowel or skewers are suitable
Tubing (for anchoring wheels)	\$21.00	https://kidder.ca/vinyl-tubing.html	Kidder	For anchoring wheels
6 straws (that fit over the dowels)	\$2.74	https://spectrum-nasco.ca/en/plastic-straws-50-pack	Spectrum	Any straws that fit over dowels/ skewers will be suitable
cards of gusset corners	\$12.40	https://spectrum-nasco.ca/en/card-corners-10-mm	Spectrum	
8 wheels	\$7.95	https://spectrum-nasco.ca/en/smooth-wheels-10-pack	Spectrum	

15 glue sticks	\$3.25 (25 pack)	https://spectrum-nasco.ca/en/surebonder-reg-all-temperature-mini-glue-sticks-4-x-5-16-pkg-of-25	Spectrum	Any glue stick which is compatible with your glue gun will be suitable
Roll of string	\$5.50	https://spectrum-nasco.ca/en/hemptique-reg-hemp-cord-spool-white	Spectrum, Dollarama, Walmart, Home Hardware etc	Any strong string will be suitable
1 roll masking tape	\$1.95	https://spectrum-nasco.ca/en/masking-tape-60-yd-rolls-2-5-cm-1-w-4	Spectrum, Dollarama, Walmart, Home Hardware etc	Any masking tape will be suitable

Students will also require:

- 5 sharpened pencils, a pencil sharpener and 5 pieces of paper for sketches and planning