

Advanced CCAP YVHS STEM 36940

June 14, 2020

Project Lead The Way, Inc.  
3939 Priority Way South Dr., Suite 400  
Indianapolis, IN 46240



## Summary

PLTW Engineering (9-12) \$27,809.50

**Engineering Essentials (new for 2020-21 school year) \$27,809.50**

**Durable \$25,253.50**

Item	Item Price	Qty	Total Price
2 Amp Multi-Output Power Supply	\$23.00	15	\$345.00
6mm x 9mm pony beads, pack of 720, bright color	\$4.75	5	\$23.75
Architectural Scale, 12" Triangle with 6 Divisions, Engraved	\$6.25	33	\$206.25
Asphalt Shingle 3" x 11" strip cut (10 Pack)	\$19.00	5	\$95.00
Binder Clips, Assorted Sizes, 30 pack	\$13.75	1	\$13.75
Bucket, 6 gallon, plastic with handle	\$6.75	3	\$20.25
Colored permanent markers, 8 pack	\$6.00	9	\$54.00
Digital Multimeter Super Economy Plus DMM	\$13.75	15	\$206.25
Dremel 3D Printer Bundle for EES - includes 1 x 3D40-FLX, 1 x 3D45 + 10 rolls of filament	\$3,299.00	4	\$13,196.00
Goniometer, 12", 360 degrees	\$17.50	12	\$210.00
Graduated Cylinder, 50 mL, Polypropylene, 5 pack	\$7.50	3	\$22.50
Headphones, basic, 5 pack (for audio in course & assessment)	\$16.25	6	\$97.50
Measuring Wheel	\$32.50	3	\$97.50
Mini Stream Table Set, 16 pack	\$395.00	3	\$1,185.00
Multipurpose Wire Stripper and Cutter For Wire AWG 14 to 24	\$9.50	15	\$142.50
Needle Nose Pliers, 5 inch, 5 pack	\$25.00	3	\$75.00
PLTW EES Breadboard Kit	\$79.00	9	\$711.00
PLTW EES VEX IQ Kit	\$199.00	24	\$4,776.00

PLTW EES VEX IQ Supplemental Kit	\$50.00	6	\$300.00
PLTW micro:bit Kit for EES	\$265.00	10	\$2,650.00
Safety Glasses, 12 pack, black frame	\$20.25	8	\$162.00
Scale, up to 15lbs, accurate to .25 lbs	\$13.00	5	\$65.00
Scissors, 7 inch, plastic handle, pointed tip - 12 pack	\$65.00	2	\$130.00
Set of 4 Measuring Cups	\$3.25	8	\$26.00
Stopwatch, handheld, LED, 10 pack	\$65.00	2	\$130.00
Tape measure, steel, 25 foot with thumb lock	\$10.00	8	\$80.00
Utility Knife, metal, with 5x replacement blades	\$3.75	15	\$56.25
VEX IQ Pin Tool (10-pack)	\$59.00	3	\$177.00

**Consumable** **\$2,556.00**

Item	Item Price	Qty	Total Price
Engineering Essentials Consumable/Refill Kit	\$450.00	5	\$2,250.00
PLTW High School Engineering Notebook - 30-pack	\$102.00	3	\$306.00

Equipment and Supplies Subtotal    \$27,809.50  
**Total    \$27,809.50**

Total for Items Available in PLTW Store    \$27,809.50  
 Total for Items Unavailable in PLTW Store    \$0.00

Attention: To avoid potential duplication of orders, and decrease the leadtime to obtain your supplies, we kindly ask that you return a copy of the approved purchase order to the requester to complete the order via the Store in myPLTW. Please do not mail/email/fax the order to PLTW.

## PLTW Product List

Quote

Address	PLTW 3939 Priority Way South Drive Suite 400 Indianapolis IN 46240	Created: 06/14/2020 Expires: 09/12/2020
Website	mypltw.org	
Payment accepted	Credit Card and Purchase Order	
Discount code		

Item	Item #	Item Price	Qty	Total Price
2 Amp Multi-Output Power Supply	44PW622E	\$23.00	15	\$345.00
6mm x 9mm pony beads, pack of 720, bright color	44PWEE351	\$4.75	5	\$23.75
Architectural Scale, 12" Triangle with 6 Divisions, Engraved	44PW4065	\$6.25	33	\$206.25
Asphalt Shingle 3" x 11" strip cut (10 Pack)	44PWEE353	\$19.00	5	\$95.00
Binder Clips, Assorted Sizes, 30 pack	470232-624	\$13.75	1	\$13.75
Bucket, 6 gallon, plastic with handle	470157-248	\$6.75	3	\$20.25
Colored permanent markers, 8 pack	44PWEE343	\$6.00	9	\$54.00
Digital Multimeter Super Economy Plus DMM	44PW117EA	\$13.75	15	\$206.25
Dremel 3D Printer Bundle for EES - includes 1 x 3D40-FLX, 1 x 3D45 + 10 rolls of filament	DRM-3D-PLTW	\$3,299.00	4	\$13,196.00
Engineering Essentials Consumable/Refill Kit	470315-748	\$450.00	5	\$2,250.00
Goniometer, 12", 360 degrees	470019-280	\$17.50	12	\$210.00
Graduated Cylinder, 50 mL, Polypropylene, 5 pack	470311-260	\$7.50	3	\$22.50
Headphones, basic, 5 pack (for audio in course & assessment)	44PWEE330	\$16.25	6	\$97.50
Measuring Wheel	44PWEE352	\$32.50	3	\$97.50
Mini Stream Table Set, 16 pack	442-ST16	\$395.00	3	\$1,185.00
Multipurpose Wire Stripper and Cutter For Wire AWG 14 to 24	44PWEE433	\$9.50	15	\$142.50
Needle Nose Pliers, 5 inch, 5 pack	44PWEE329	\$25.00	3	\$75.00
PLTW EES Breadboard Kit	44PLTWBBK	\$79.00	9	\$711.00
PLTW EES VEX IQ Kit	228-7340	\$199.00	24	\$4,776.00

PLTW EES VEX IQ Supplemental Kit	228-7341	\$50.00	6	\$300.00
PLTW High School Engineering Notebook - 30-pack	PLTWHSEN-30	\$102.00	3	\$306.00
PLTW micro:bit Kit for EES	44PLTWMCEES	\$265.00	10	\$2,650.00
Safety Glasses, 12 pack, black frame	S01822	\$20.25	8	\$162.00
Scale, up to 15lbs, accurate to .25 lbs	44PWEE350	\$13.00	5	\$65.00
Scissors, 7 inch, plastic handle, pointed tip - 12 pack	S30680	\$65.00	2	\$130.00
Set of 4 Measuring Cups	470145-982	\$3.25	8	\$26.00
Stopwatch, handheld, LED, 10 pack	470311-264	\$65.00	2	\$130.00
Tape measure, steel, 25 foot with thumb lock	44PWEE2062	\$10.00	8	\$80.00
Utility Knife, metal, with 5x replacement blades	44PW33001	\$3.75	15	\$56.25
VEX IQ Pin Tool (10-pack)	228-7423	\$59.00	3	\$177.00

**PLTW Product List Total \$27,809.50**

To place an order for the items included on this PLTW Product List, visit the myPLTW Store. Saved lists expire 90 days after being created or at the end of each calendar year.

Don't have a myPLTW account? To be added to your organization's account, please contact your Program Coordinator or the PLTW Solution Center at [solutioncenter@pltw.org](mailto:solutioncenter@pltw.org) or 877.335.PLTW.

**Attention:** To avoid potential duplication of orders, and decrease the leadtime to obtain your supplies, we kindly ask that you return a copy of the approved purchase order to the requester to complete the order via the Store in myPLTW. Please do not mail/email/fax the order to PLTW.

#### Not Available in PLTW Store

These items are not directly available for purchase through PLTW but should be sourced from the preferred vendors listed on the Saved List pdf document.

#### Equipment and Supplies

Equipment and Supplies Total is calculated based on the details you provided about your classes and the items selected.

#### Pricing

Prices are subject to change. Annual program participation and professional development registration fees are excluded from this total. Professional development fees may vary by state.

Standard shipping and processing charges are included for items available for order directly through PLTW. PLTW reserves the right to pass on additional shipping charges for orders shipped outside of the lower 48 contiguous states (i.e. Hawaii, Alaska, and Puerto Rico).

#### Sales Tax

Sales tax (where applicable) is not included in the total. Sales tax will be included at checkout.

#### Computer Hardware

Note that costs for computers, tablets, printers, and projectors are not included in the total. Refer to **PLTW's Computer Specifications** for details.

### PLTW Returns Guidelines

Please visit our **Additional Resources** page to review Project Lead The Way's guidelines related to product warranties, handling of shipping errors, receipt of damaged products, and the return of equipment.