



Advanced Manufacturing & Prototyping Integrated to Unlock Potential

8th Grade Science Data Visualization “Riding the Concrete Wave:” Helmet Challenge Materials List

*This material list provides supplies to accommodate five class periods of thirty-five students each.
Please be sure to review the teacher's edition for more detailed material descriptions.*

Item	Source of Purchase	Item #	Item Description	Qty	Price per item	Total per item
Colored Pencils (1 per teacher)	Staples	433097	Binney & Smith Crayola® Classpack Colored Pencils, 462 Pencils/Set, 14 Assorted Colors http://www.staples.com/Crayola-Classpack-Colored-Pencils-462-Box/product_433097	1	\$98.99	\$98.99
Green Vis-à-vis Markers (3 dozen per teacher)	Staples	501973	Expo Vis-a-Vis Fine Point Wet-Erase Overhead Marker, Green, 12/Pack http://www.staples.com/Expo-Vis-a-Vis-Fine-Point-Wet-Erase-Overhead-Marker-Green-12-Pack/product_501973	3	\$12.69	\$38.07
Data Visualization Section 4 Printed Transparencies (1 set per class period)	Document is inside of the Supplemental Documents folder <i>Recommended to be printed on transparencies</i>			35	\$0	\$0
Data Visualization Section 4 Printed Answer Key Transparency (1 per teacher)	Document is inside of the Teacher's Edition folder <i>Recommended to be printed on transparencies</i>			1	\$0	\$0
Linear and Nonlinear Relationships Student Summary Page (1 set per class period)	Document is inside of the Student Worksheets folder <i>Recommended to be printed on cardstock paper</i>			35	\$0	\$0

Estimated Challenge Total Cost per Teacher: \$137.06