



Advanced Manufacturing & Prototyping Integrated to Unlock Potential

# Challenge Materials List

**Data Representation**  
**6<sup>th</sup> Grade Math**  
**“Data Saves the Whales!”**  
**Whale Challenge**

This material list provides supplies to accommodate 5 class periods of 35 students each.

Please be sure to review the teacher’s edition for more detailed material descriptions.

**Materials may already be present in classroom or replaced with similar items at teacher’s discretion.**

	Item	Source of Item	Item #	Item Description & Suggested Purchase Link	Qty	Price per item*	Total per item
<b>Required Classroom Materials</b>	4 oz. Wide Mouth Jars <i>(6 canisters per group, estimated 10 groups)</i>	Uline	S-14506	White Round Wide-Mouth Jars Bulk Pack - 4 oz, White Cap (36 per pack) <a href="http://bit.ly/2FR3JuR">http://bit.ly/2FR3JuR</a>	2	\$14.40	\$28.80
	Split Peas <i>(Inside each bag plus extra, 240 total)</i>	Grocery Store	N/A		1	\$1.49	\$1.49
	Digital Scales <i>(1 per group, estimated 10 groups)</i>	Classroom		Recommend 100g [0.01g sensitivity]. Suggested Link: <a href="https://amzn.to/2tAGNKJ">https://amzn.to/2tAGNKJ</a>	10	N/A	N/A
	2x2 2ml Resealable Bags <i>(6 canisters per group)</i>	Amazon	N/A	2 x 2" 2 Mil White Block Resealable Bags (1000 per pack) <a href="https://amzn.to/2TWdD32">https://amzn.to/2TWdD32</a>	1	\$8.79	\$8.79

**Estimated Cost\* per Teacher for Required Materials: \$39.08**

*\*Price in 2019. Prices Subject to Change.*