

Science Academies for Grades 5-8, Part 2 Materials

Grade 8, Lesson 1 Teachers

Lesson	Materials	Quantity Needed for 30 Participants	Quantity Needed for Group of 3
Engage	String or yarn	80 foot length	8 foot length divided into 3' and 5' sections
Explore	safety glasses	30	3
	small sphere (golf ball or tennis ball)	10	1
	variety of materials such as additional balls, blocks, rulers, meter sticks, books, boxes, etc.		
	alcohol wipes (to clean glasses)	1 box	
Explain	sticky notes	10-20 pads	1-2 pads
Elaborate	AA batteries for each cart (4 per cart)	48	8
	fan carts	12	2
	large rubber bands to connect fan carts (#117B file bands)	6-12	1-2
Evaluate			