

## Unit 8.7 Materials List\*

Consider this a “Teacher’s Shopping List”. This list contains the physical materials that must be acquired to complete the unit’s lesson activities.

The materials are separated by consumables and non-consumables. Quantities per class listed are the maximum quantities you will need for one class assuming a class of 30 students.

**A note on printed materials:** Handouts, student guides, other paper materials and electronic resources are not listed here. Please refer to individual lesson plans for the most up-to-date links for these items to determine an actual page count of printed materials needed for a particular lesson.

<b>Consumable Materials</b>		
<b>Description</b>	<b>Total Quantity Needed per class</b>	<b>Lesson</b>
Science Journals	30	all
Folders	10	all
Large Chart Paper	1	L1
Markers	30	L1
16 oz. bottle	1 (teacher demo)	L5
Alka Seltzer Tablet	1 (teacher demo)	L5
Balloon	1 (teacher demo)	L5

<b>Non-consumable Materials</b>		
<b>Description</b>	<b>Quantity per class</b>	<b>Lesson</b>
Calculators	15	L4
Safety Glasses (if class does optional CO2 activity)	30	L5
Headphones (optional - if multiple groups watching videos at the same time)	30	L6

**\*Note:** as of 6/8/2017, pilot testing of this unit has just completed, and it is currently undergoing revision until the 7/23/2017 release date. It is likely that additional hands-on and laboratory activities will be added, and this materials list will be updated to reflect these changes.