

Always do the On Your Own questions and look up the answers afterwards. I didn't include the lab writing assignments. You should assign those yourself and encourage your child to do a good job. Instructors, read the Teacher's Notes in the test manual.

**Module 1**

**Shopping List for Module 1:** red cabbage (very small), 2-Liter bottle, (a Coke bottle is good for this), balloon (6-9 inch), 1 grape, pancake syrup, vegetable oil, cork, food coloring, vinegar, baking soda, 4 thumbtacks, 8.5 x 11" piece of cardboard, 2 identical empty heat resistant jars (such as canning jars).

		I	II	III	IV	V
w e e k	Reading:	1-3	4-8	8-12	12-16	16-19
	Lab:		ex. 1.1 and 1.2		ex. 1.3 - Do step A and step D before the reading.	

w e e k	Reading:	19-23	23-29	29-31	Study	Test
	Lab:	ex. 1.4				

**Module 2**

**Shopping List for week 3:** A working flashlight that can be easily taken apart. One piece of cardstock or construction paper, one piece of cardboard that is around 8.5 X 11 inches, a book - (see list to learn more about this), a paper clip, a very small rock

w e e k	Reading:	35-36	37-39	40-44		
	Lab:	ex. 2.2 and 2.2		ex.2.3		

If the reading R3-V is too long, spread it between two days.

w e e k	Reading:	45-48	49-55	study	test	
	Lab:					

Vocabulary:

**Module One:**

**science**- A branch of study dedicated to the accumulation and classification of observable facts in order to formulate general laws about the natural world. (1)

**papyrus** - A primitive for of paper, make form along-leaved plant of the same name. (2)

**spontaneous generation** - The idea that living organisms can be spontaneously formed from non-living substances. (9)

**Module Two:**

**counter example** - An example that contradicts a scientific conclusion. (38)

**hypothesis** - An educated guess that attempts to explain an observation or answer a question. (40)

**theory** - A hypothesis that has been tested with a significant amount of data. (40)

**scientific law** - A theory that has been tested by and is consistent with generations of data. (40)

(40)

NOTES: