## **EXTENSION ACTIVITIES LIFE SCIENCE**

You may choose any extension activities as long as you have an A or B in science. Tests are still required. Dates and study guides for tests will be posted on my weebly web site.

## Cell Theory

Microscopes are invaluable to scientific study. Research "microtomy", or the art of preparing specimens. Forensic scientists use microtomy to preserve evidence. How would you prepare slides from things found at a crime scene?

Stem cell research has been in the news lately. Read the information on page 86 under "scientific discoveries" about stem cells. The write a brochure to explain what stem cells are. See language arts activity for more information.

Do the Model Making Lab, Elephant-Sized Amoebas, on pages 80-81. Ask me if you need to borrow supplies. How high of a score can you get on the Cell Game Show? It's located in the top pocket of red paper holder.

Crossword puzzle is also located in the top pocket of red paper holder.

Any of these extension activities may be chosen instead of vocabulary assignments or textbook assignments. You may also choose to do any activity in addition to a classroom assignment. If you feel that a classroom activity is redundant with what you have already done for an extension activity, you may plead your case. Then you could pick an extension activity rather than the classroom activity.