

## Instructions for FLIP Book and the Endocrine System

Please follow these instructions for making your flipbook for the endocrine system.

- 1) Select 4 strips of paper that have been cut in half lengthwise. These have been prepared for you.
- 2) Stack the 4 strips of paper. Stagger the ends of the 4 strips of paper at approximately a one inch stagger so that the bottom of the stack looks like stair steps. SEE SAMPLE! Fold stack of paper from top to bottom so that the “stair step” design continues with the addition of the top half of the strips of paper. SEE SAMPLE!
- 3) Staple your stack of papers. It should look like a “matchbook” folded with eight steps.
- 4) On the cover label your flipbook as “The Endocrine System Flip Book.”
  - a. Place your name prominently on the cover sheet
  - b. Place your class period on this same page.
- 5) Very Important Step Here! Trim the middle pages approximately 2 inches from the edge. This will leave the front and back pages wider than the others. (SEE SAMPLE) In the wider section of your flipbook, draw an outline of the human body and the major glands/structures required (see list). Stick figure or sketch is appropriate.
- 6) Lift the cover up to reveal the first page of your flipbook.

Label the very bottom of the page “HYPOTHALAMUS.”

  - a. On this page draw a heavy, dark line from the word HYPOTHALAMUS to the correct structure on your previously drawn body shape and endocrine labels.
  - b. AS A MINIMUM, list the following facts about the structure/gland:
    - i. Hormone(s) secreted by the structure
    - ii. Main function in regulating the human body
    - iii. Identify a disorder that may occur with over or underproduction by this structure/gland.
- 7) Continue on the other pages of the flip chart to include the same information for each of the structures/gland listed.
  - a. Pituitary gland
  - b. Pineal gland
  - c. Thyroid and Parathyroid glands
  - d. Adrenal gland
  - e. Pancreas
  - f. Ovary (females) and testis (males)