

CLASSIFICATION OF LIVING THINGS Flip Chart

You should follow these instructions in order as they appear on this instruction page. This project is worth a 100 point test grade! You will be given 2 class days to work on your project.

Your project will be graded as follows:

- pages set up (cut) correctly: **2.5 points**
- all titles written in the appropriate place and easily recognizable on the flip chart – correct color used: **2.5 points**
- all text is written in colored pencil or marker – NO pens/pencils: **5 points**
- necessary written information included on each page – **20 points**
- necessary drawings included on each page – **10 points**
- neatness, creativity, colorful – **10 points**
- total amount of points earned _____ x 2 = _____ your score (possible 100 points)

1. **Setting Up Your Flip Chart:**

- a. You should obtain 5 blank sheets of copy paper
- b. Fold each sheet of paper in half VERTICALLY
- c. Cut the paper in half – 10 half will be used for your project

2. **Sizing the Paper for Your Flip Chart:**

- a. Each page of your flip chart should be exactly 1 inch longer than the page it follows
 - i. Page 1: 2 inches
 - ii. Page 2: 3 inches
 - iii. and so on...so that the last page is the full 11 inches of a sheet of paper

3. **Page 1**

- a. This is your title page: you should include an appropriate title for your flip chart.
- b. Your title should be written in LARGE GREEN letters and easily recognizable

4. **Page 2**

- a. **CENTERED** across the **BOTTOM** of the page should be the title: DOMAIN BACTERIA
- b. This title should be written in ALL CAPS and in black ink
- c. Above the title you should include the textbook glossary definition for the domain bacteria

5. **Page 3**

- a. **LEFT JUSTIFIED** across the **BOTTOM** of the page should be the title: Kingdom Eubacteria
- b. For this title, capitalize only the 1st letter of each word and it should be written in red ink
- c. Above the title you should include the following information:
 - i. cell type, cell structure, # of cells, mode of nutrition, examples of organisms in this kingdom (include a drawing of any bacteria) – BE CREATIVE!

6. **Page 4**

- a. **CENTERED** across the **BOTTOM** of the page should be the title: DOMAIN ARCHAEA
- b. This title should be written in ALL CAPS and in black ink
- c. Above the title you should include the textbook glossary definition for the domain archaea

7. **Page 5**

- a. **LEFT JUSTIFIED** across the **BOTTOM** of the page should be the title: Kingdom Archaeobacteria
- b. For this title, capitalize only the 1st letter of each word and it should be written in red ink
- c. Above the title you should include the following information:
 - i. cell type, cell structure, # of cells, mode of nutrition, examples of organisms in this kingdom

8. **Page 6**

- a. **CENTERED** across the **BOTTOM** of the page should be the title: DOMAIN EUKARYA
- b. This title should be written in ALL CAPS and in black ink
- c. Above the title you should include the textbook glossary definition for the domain eukarya

9. **Pages 7-10**

- a. You should dedicate 1 page each for the following kingdoms: protista, fungi, plantae, and animalia – **in this order!**
- b. **LEFT JUSTIFIED** across the **BOTTOM** of the page should be the title of the kingdom
- c. For this title, capitalize only the 1st letter of each word and it should be written in red ink
- d. Above the title you should include the following information:
 - i. cell type, cell structure, # of cells, mode of nutrition, examples of organisms in this kingdom
- e. For each kingdom, you should also include the following information:
 - i. Protista: a drawing of at least 2 protists – see ch. 20 in text – label parts as needed
 - ii. Fungi: a drawing of at least 2 fungi – see ch. 21 in text – label parts as needed
 - iii. Plantae: a drawing of at least 2 plants – see ch. 22 in text – label parts as needed
 - iv. Animalia: a drawing of a sponge, a worm, an insect, a fish, and a mammal – BE CREATIVE

10. Stack your pages in order and staple them together using 3 staples across the top of your flip chart. Put your name on the back of the last page.