

Name: _____
 Homebase: _____

Due Date: _____
 7th/8th Grade Biology

Comprehension Score:

Application Score:

| Body Systems Public Health Brochure <i>Researching and informing your community about disorders of animal or plant body systems</i> | | | |
|---|------------|---|---|
| Novice | Apprentice | Proficient | Distinguished |
| | | Comprehension | |
| | | <ul style="list-style-type: none"> ■ Describe how the chosen system works including a description of major organs | |
| | | <ul style="list-style-type: none"> ■ Describe how your chosen system interacts with other body systems to maintain homeostasis | |
| | | <ul style="list-style-type: none"> ■ Describe the major function of a specialized cell in that body system. | <ul style="list-style-type: none"> ■ Create a model of a specialized cell from an plant or animal system such as neurons, bloods cells, etc. |
| | | <ul style="list-style-type: none"> ■ Describe how the organelles of the cell contribute to the function of the cell and the organism | |
| | | Application | |
| | | <ul style="list-style-type: none"> ■ Describe how the disorder you select keeps the system and the cell from working properly | <ul style="list-style-type: none"> ■ Create multiple brochures describing additional disorders and systems |
| | | <ul style="list-style-type: none"> ■ Brochure is polished and neatly made | |
| | | <ul style="list-style-type: none"> ■ Written work is free of grammar and spelling errors | |
| | | <ul style="list-style-type: none"> ■ Written work is engaging and aimed at a teen audience | |
| | | Effective Communication | |
| | | <ul style="list-style-type: none"> ■ All sources are properly cited | |
| | | <ul style="list-style-type: none"> ■ Your brochure expresses a point of view and is persuasive (give advice on how to stay healthy) | |

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| Feedback and Revisions | |
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| You did great on this! | This should be revised |
| | |

Parent/Guardian Signature

Date