**BIODIVERSITY WEBSITE**

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| UNDERSTANDS AND MAKES CONNECTIONS BETWEEN CONCEPTS |
| Category | Level 4 | Level 3 | Level 2 | Level 1 |
| General Biodiversity Page and Information | All questions answered completely with great detail. Information clearly relates to the main topic. It includes several supporting details and/or examples. | All questions answered with detail. Information clearly relates to the main topic. It provides 1-2 supporting details and/or examples. | All topics and most questions answered with 2 sentences. Information clearly relates to the main topic. No details and/or examples. | One or more topics were not addressed. Information has little or nothing to do with the main topic. |
| Reproduction Page and Assignment | All questions answered completely with great detail. Information clearly relates to the main topic. It includes several supporting details and/or examples. | All questions answered with detail. Information clearly relates to the main topic. It provides 1-2 supporting details and/or examples. | All topics and most questions answered with 2 sentences. Information clearly relates to the main topic. No details and/or examples. | One or more topics were not addressed. Information has little or nothing to do with the main topic. |
| Genetics Page and Assignment | All questions answered completely with great detail. Information clearly relates to the main topic. It includes several supporting details and/or examples. | All questions answered with detail. Information clearly relates to the main topic. It provides 1-2 supporting details and/or examples. | All topics and most questions answered with 2 sentences. Information clearly relates to the main topic. No details and/or examples. | One or more topics were not addressed. Information has little or nothing to do with the main topic. |
| Selection and Survival Page and Assignment | All questions answered completely with great detail. Information clearly relates to the main topic. It includes several supporting details and/or examples. | All questions answered with detail. Information clearly relates to the main topic. It provides 1-2 supporting details and/or examples. | All topics and most questions answered with 2 sentences. Information clearly relates to the main topic. No details and/or examples. | One or more topics were not addressed. Information has little or nothing to do with the main topic. |
| Cell Division Video | Accurate, highly detailed and add to the reader's understanding of cell division. | Accurate and add to the reader's understanding of cell division. | Accurate and reminds the reader that cell division has been discussed.  | Not accurate OR do not add to the reader's understanding of cell division. |
| DEVELOPS SKILLS FOR INQUIRY AND COMMUNICATION |
| Conventions | No grammatical, spelling or punctuation errors. | Almost no grammatical, spelling or punctuation errors. | A few grammar, spelling, or punctuation errors. | Many grammar, spelling, or punctuation errors. |
| Diagrams & Pictures | Diagrams and pictures are accurate, highly detailed and add to the reader's understanding of the topic. | Diagrams and pictures are accurate and add to the reader's understanding of the topic. | Diagrams and pictures are accurate and sometimes add to the reader's understanding of the topic. | Diagrams and pictures are not accurate OR do not add to the reader's understanding of the topic. |
| Sources | All sources (information and graphics) are accurately documented and include all required information. | All sources (information and graphics) are documented, but a few are missing some information. | All sources (information and graphics) are documented, but many are missing some information. | Some sources are not documented. |
| Overall Visual Appearance | Overall visual presentation is neat, organized and visually appealing. | Overall visual presentation is organized and has some visual appeal. | Overall visual presentation is somewhat organized, and has some visual appeal. | Overall visual presentation is disorganized and has little visual appeal. |
| Oral Presentation | Student uses appropriate scientific vocabulary. Student is very comfortable with content and answers questions knowledgeably. | Student uses some appropriate scientific vocabulary. Student is comfortable with content and answers questions knowledgeably. | Student uses some appropriate scientific vocabulary. Student is comfortable with some of the content and answers some questions. | Student uses little or no appropriate scientific vocabulary. Student is not comfortable with the content and/or answers no questions. |
| EXPLORES SCIENTIFIC EVENTS AND ISSUES IN SOCIETY AND THE ENVIRONMENT |
| Relationship of Information to our local community | Though some information does not specifically relate to your organism of choice, the layout and structure of the website is such that the focus of the website is clearly related, in an unforced manner, to your chosen organism. | Though some information does not specifically relate to your organism of choice, the layout and structure of the website is such that the focus of the website is often related, in an unforced manner, to your chosen organism. | Though some information does not specifically relate to your organism of choice, the layout and structure of the website relates to your organism on at least one of the pages and in major related sections of your website.  | Aside from the general information about your organism, the relationship to the content is not present or largely inaccurate or incomplete. |