

**Task-specific rubric for “Evolution” paper.**

| <b>Excellent</b>   | <b>Acceptable</b>  | <b>Inadequate</b>   |
|--|--|---|
|  | 10   | 0   |
| N/A  | Addresses argument for evolution.  | Does not present an argument for evolution.   |
| 20      18      16   | 14              12   | 5              0  |
| Includes description of pertinent mechanisms and processes of evolution. Avoids excessive terminology unless thoroughly explained. | Includes brief description of pertinent mechanisms and processes of evolution. Uses excessive terminology without much explanation of terms. | Does not describe pertinent mechanisms and processes of evolution, or misuses terms and provides an inaccurate view of evolution. |
| 30      28      26   | 24              22   | 10              0   |
| Carefully relates evolution concepts with current methods to study or organize biology.  | Gives limited rationale for how evolution has shaped the way in which we approach biology.   | Does not address the rationale behind evolution’s role in shaping the way we study or examine biology.                            |
| 10      9  | 8              7   | 4              0  |
| Claim 1: Support for evolution—valid claim that logically fits with the author’s argument for evolution.                           | Claim 1: Support for evolution—valid claim that does not logically fit with the author’s argument for evolution, or is not well stated.      | Claim 1: Support for evolution—invalid claim.   |
| 10      9  | 8              7   | 4              0  |
| Claim 2: Support for evolution—valid claim that logically fits with the author’s argument for evolution.                           | Claim 2: Support for evolution—valid claim that does not logically fit with the author’s argument for evolution, or is not well stated.      | Claim 2: Support for evolution—invalid claim.   |
| 10      9  | 8              7   | 4              0  |
| Claim 3: Support for evolution—valid claim that logically fits with the author’s argument for evolution.                           | Claim 3: Support for evolution—valid claim that does not logically fit with the author’s argument for evolution, or is not well stated.      | Claim 3: Support for evolution—invalid claim.   |
| 10      9  | 8              7   | 4              0  |
| Evidence from primary source 1: Gives a descriptive synopsis of the experiment in the study and makes a direct connection          | Evidence from primary source 1: Limited background about reference is given or does not accurately support the                               | Evidence from primary source 1: Missing or uses a secondary or noncurrent source.   |

|   |  |   |
|---|--|---|
| to how it supports the associated claim. Source is current.   | associated claim. Source is current.   |   |
| 10                    9   | 8                    7   | 4                    0  |
| Evidence from primary source 2: Gives a descriptive synopsis of the experiment in the study and makes a direct connection to how it supports the associated claim. Source is current. | Evidence from primary source 2: Limited background about reference is given or does not accurately support the associated claim. Source is current.  | Evidence from primary source 2: Missing or uses a secondary or noncurrent source.                                     |
| 10                    9   | 8                    7   | 4                    0  |
| Evidence from primary source 3: Gives a descriptive synopsis of the experiment in the study and makes a direct connection to how it supports the associated claim. Source is current. | Evidence from primary source 3: Limited background about reference or the study does not accurately support the associated claim. Source is current. | Evidence from primary source 3: Missing or uses a secondary or noncurrent source.                                     |
| 10                    9   | 8                    7   | 4                    0  |
| Supplies a reference page with consistently formatted citations—includes more than the minimum number of sources.   | Supplies a reference page with consistently formatted citations—includes the bare minimum number of sources.   | Does not supply a reference page, provides sloppy reference citations, or does not provide a complete reference list. |
| 2                    1  | 0  |   |
| Provides additional primary sources.  | Does not provide additional primary sources.   |   |
| 10                    9   | 8                    7   | 4                    0  |
| Well organized and well written paper; good overall organization and flow make it an easy read.   | Decently organized paper, but flow can be choppy at times.   | Lack of organization and flow make paper difficult to read and follow author's thought process.                       |
| 10  | 7                    5   | 2                    0  |
| No noticeable grammar or spelling mistakes.   | Rare grammar or spelling mistakes.   | Frequent or noticeable grammar or spelling mistakes.  |

**Total points: \_\_/150**

**Additional comments (i.e., best and worst aspects of the paper):**