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| **Biodiversity Collage Project** (50 points) | Name: |
| Date/Per: |

**Project Purpose**: To identify the significance of biodiversity on Earth, and name the six kingdoms of life.

*Biodiversity refers to the number of different species in a given area. A “species” is a group of similar organisms that can mate with each other and produce fertile offspring. Biodiversity is a good thing! Food, medicine, shelter, clothing, engineering and many other benefits come from biodiversity.*

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| Macintosh HD:Users:souzaj:Desktop:Biodiversity Inside Exemplar.JPG  INSIDE  **DAY 1**  (*15 points*) | ☐ Paste this rubric to the inside cover of your folder (*right side*).  🡪Find & cut out medium to big letters for these 5 terms:  ☐BIODIVERSITY  ☐SPECIES  ☐GENE  ☐NICHE  ☐ECOSYSTEM  ☐ Evenly paste these terms to the inside (*left*) of your folder.  ☐ Neatly write out definitions (*from your book*) for each of the five terms. |
| **DAY 2**  OUTSIDE BACKGROUND  (*10 points*) | ☐ Find & cut out pictures of many different plants & animals.  \*\*\*Option – Images of food, medicine, shelter, biotech…  ☐ Layout and organize pictures on outside cover and  **REVIEW BEFORE YOU GLUE**!  ☐ Glue your pictures on the outside. **No blank space!**  \*\*\*Have an artistic point of view  ☐ **Start Group Poetry Jam!** – Teacher provided template. |
| **DAY 3**  Six Kingdoms (15 Points) – On Outside | 🡪Find & Cut out medium to big letters for the 6 Kingdoms:  ☐ ARCHAE  ☐ BACTERIA  ☐ PROTISTS  ☐ PLANTS  ☐ FUNGI  ☐ ANIMALS  ☐ On the outside of your folder, paste the kingdom names on top of your BACKGROUND.  ☐ Finish Poetry Jam & Rehearse |
| (10 points)  **DAYS 4 & 5**  FINAL REVISIONS | ☐ Biodiversity Poetry Jam (10 points) Rehearse & Perform.   * Bonus points if memorized (+3)   ☐ Finish, Finish, Finish!!!! |

Why is biodiversity important?