Grading Rubric for Marine Biology Lecture Presentation

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|  | Excellent | Good | Not-So-Good |
| Name and Taxonomy  (2 pts) | * Scientific name was written in the correct format * Complete taxonomy was listed and correct | * Scientific name was stated but was not in the correct format * The taxonomy incomplete or some of the taxonomic groups where incorrect | * Scientific name and taxonomy were not present |
| Species Description  (3 pts) | * A thorough description of the species was present including the overall size, weight, and color * Picture of entire organisms with labels of key characteristics present | * Some description of the species was present, however certain characteristics were missing * Picture is present but without labels of key characteristics | * A description of the species was not included in the presentation * No picture of organism |
| Distribution and Habitat  (3 pts) | * Species distribution and habitat were clearly stated * Map of species distribution was present | * Species distribution or habitat were present but not both * Map of species distribution was present but unclear | * No mention of species distribution or habitat * Map of species distribution was not present |
| Population  (2 pts) | * Current population estimates were stated, including current growth or decline in population numbers * Any listing statues (endangered, threatened, etc.) was stated. | * Current population estimates were stated but the growth or decline of the population was not mentions. * Listing statues of the species was not mentioned. | * Population estimates were not stated * Listing status of the species was not stated |
| Adaptations  (4 pts) | * Species adaptations were clearly stated with descriptions of how the adaptations help the organism survive and reproduce * Photos of adaptations was shown | * Adaptations were introduced, but not well described * Student did not make strong connection between the characteristic and how it helps the organism survive and reproduce | * Species adaptations were not stated or were inadequate * Photos of adaptations were not shown |
| Diet and Ecological Relationships  (4 pts) | * Species diet was clearly stated * Pictures of dietary items were shown A description of the * Interactions between other species were described, including photos of the species your organism interacts with | * Diet was stated but incomplete * Picture of dietary items was not shown * Interaction with other species was mentioned, but not well developed | * Diet was not stated, or it was mentioned but incomplete * No description of how your organism interacts with other organisms |

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|  | Excellent | Good | Not-So-Good |
| Relationship with Humans  (2 pts) | * Well thought out description of the ways that the organism interacts with humans was stated * Human impacts on species distribution or population size was clearly stated and well developed | * Some mention of relationship between humans and species but the description needed more development * Human impacts on species was stated but not well developed | * Relationship between humans and species was not stated * No mention of how humans impact your species population or distribution |
| Presentation Organization  (3 pts) | * Presentation was well organized with each slide representing one of the topics * Presentation slides did not have too much text per slide, and colors and background used were appropriate with clear images and text * Appropriate pictures were shown on each slide | * Presentation lacked organization with some slides out of place or off topic * Some slides had too much text or not enough detail * Colors and/or background distracted from content * Pictures were missing from some slides | * Presentation was not well organized with some topics missing or slides present that were unrelated to the topics * Colors and background were distracting from the content * Few pictures used in presentation |
| Speaking and Timing  (3 pts) | * Presenters spoke with clear and loud voices that could be understood by the entire class. * Presentation was between 9 and 11 minutes in length. | * Presenters were hard to understand at times * Presentation was between 8 and 12 minutes in length | * Presenters spoke too quickly or too slowly * Presentation was less then 7 minutes long or longer than 13 minutes |
| Grammar and Spelling  (2 pts) | * Very few spelling and grammatical errors throughout the assignment | * Multiple spelling and grammatical errors throughout the assignment | * Numerous spelling and grammatical errors throughout the assignment |
| References  (2 pts) | * At least 5 different sources were used in researching topic * References were written in the correct format | * Three or fewer references were used in researching topic * References were not written in the correct format | * References slide was missing from the presentation |
| Overall Score and Comments |  | | |