

Encounter Narrative:	Exceptional = 20 pts	Acceptable = 16 pts	Unacceptable = 12 pts
Scientific content and development	Material relates to clear scientific hypotheses and ecological themes; points are clearly made within the context of the story; evidence supports detailed knowledge of the science	Sufficient information relates to clear scientific hypotheses and ecological themes; many good points made, but there is an uneven balance, poor integration with the story, or limited detailed evidence	Information that is not clearly connected to clear scientific hypotheses and/or the narrative; ecological themes are not clear; information included that does not support the themes
Fictional characterization and ideas	Establishes a strong plot with a rich setting and complex characters that are integrated within the science; ideas are clearly developed with a range of relevant details	Establishes plot/setting/characters; integration within the science should be stronger; relevant ideas are developed clearly	Some elements of story structure; little blending of narrative with the science; uses incomplete or undeveloped ideas
Coherence and organization	Story follows the arc of a good narrative (exposition, raising action, climax, and falling action); story focus is clear; shows control; flows together well; good transitions; succinct and well organized; clearly links to other sections of the group narrative.	Most information presented in the arc sequence; generally well organized but limited transitions between ideas or occasional places where the story requires more focus; links to the other sections of the group narrative but with some confusion.	Concepts and ideas are loosely connected; lacks clear focus or transitions; flow and organization are choppy; fails to link to other sections of group narratives and/or difficult to determine where the story fits in with other sections.
Creativity and material	Original presentation of material (story, text, graphics, title); captures audience's attention with creative language and other means; well-varied sentence structure	Some originality apparent; uses concrete language and other means for sensory detail; effective word choice; good sentence structure and variety	Little or no variation; material presented with little originality or interpretation; mechanical and unaware of audience
Writing conventions	Professional presentation with fluid writing, and correct spelling, punctuation, and grammar. Journal articles, texts, and websites are properly cited to credit others ideas	Organized presentation with conventions of grammar, spelling, and word usage followed; errors do not interfere with clarity. Journal articles, texts, and websites are properly cited	Issues with presentation or writing conventions. Citations are missing, incomplete, or inconsistent in formatting

_____ **100 pts x 2.5 =** _____ **/250 pts Letter Grade:** _____

**Adapted from Dr. Megan E. Brown, "Scientific facts through fiction"*