

Name: _____ Period: _____ Date: _____

CATEGORY	4	3	2	1
Required Elements	The poster includes all required elements as well as additional information. Students have described the species name, habitat, niche, conservation status, special adaptations, and predation style are well described.	All required elements are included on the poster: species name, habitat, niche, conservation status, special adaptations, and predation style are well described.	All but 1 of the required elements are included on the poster.	Several required elements were missing. Organism's niche or habitat are weakly explained.
Justification	The student has used the anatomy of the 3D-printed bone to justify all aspects of the scientific information contained on the poster.	Most information contained on the poster is justified using the anatomy of the bone.	Only predation style, niche, or habitat is well-justified using the anatomy of the bone, and the poster may rely heavily on prior knowledge or outside information (other than the bone).	Poster is primarily comprised of speculative information that is not justified using the bone's anatomy.
Use of Terminology	At least 7 accurately used terms are displayed on the poster.	5-6 accurately used terms are displayed on the poster.	3-4 accurately used terms are displayed on the poster.	Less than 3 accurately used terms are displayed on the poster.
Graphics - Relevance	All graphics are related to the topic and make it easier to understand. All borrowed graphics have a source citation.	All graphics are related to the topic and most make it easier to understand. All borrowed graphics have a source citation.	All graphics relate to the topic. Most borrowed graphics have a source citation.	Graphics do not relate to the topic OR several borrowed graphics do not have a source citation.
Attractiveness	The poster is exceptionally attractive in terms of design, layout, and neatness.	The poster is attractive in terms of design, layout and neatness.	The poster is acceptably attractive though it may be a bit messy.	The poster is distractingly messy or very poorly designed. It is not attractive.