MARYVILLE UNIVERSITY

Skills:	Mammal Master!!	Wildly Good Work	Almost There	Needs Help
Science Understanding	I explained my mammal's traits and how they help it survive, with real science evidence (like claws, speed, habitat, food).	I explained some traits that help my mammal survive, using science words.	I mentioned a few traits, but didn't explain how they help survival.	I didn't include much science or explain survival traits.
Engineering & Testing	I compared animals' traits, habitats, and behaviors to predict which mammal might win and why.	I made a clear prediction with at least one reason or trait.	I made a guess, but didn't explain much.	I didn't make a prediction or explain it.
Reading & Speaking	I used science words like *adaptation*, *predator*, or *nocturnal* correctly, and showed I understood the text.	I used a few domain words and answered questions from what I read.	I used some science words, but didn't explain them well.	I didn't use vocabulary from what we read or watched.
Writing	I wrote an informative or opinion piece about my mammal with great facts, and used digital tools to share or publish it.	I shared facts and an opinion with a few reasons.	I included some details, but my writing was missing facts or organization.	I didn't write much or my facts weren't clear.
Math and Measuring	I gathered or used real data (speed, size, population) and represented it clearly in a graph, chart, or table.	I used some data to compare animals or describe traits.	I included a little data but didn't show it clearly.	I didn't use any measurement or data in my project.

Computer Science and Coding	I used a digital model, slideshow, or program to share my mammal's behaviors, or created a system that mimics real traits.	I used technology to show my work or explain something.	I tried using digital tools but didn't finish or explain.	I didn't use any technology or models.
Creativity & Design	My project is colorful, labeled, and creative — and shows off my mammal in action!	My visuals help explain my mammal and are neat.	I added some color or labels, but it's hard to understand.	My project isn't finished or doesn't show my mammal clearly.
Teamwork	I worked as part of a team, helped others, and clearly explained my thinking when I shared.	I worked with others and presented my mammal.	I worked on my own and shared a little.	I didn't work well with others or didn't share my ideas.