Worksheet: The Science of Avatar

BIOLOGY: UNIT 5: EVOLUTION

DIRECTIONS: After completing the movie Avatar, choose one of the animals or plants found on Pandora and answer the following questions:

1. Identify and describe at least **5 special adaptations** your organism has.

2. What evolutionary advantage did these adaptations give them? Explain

3. What **environmental pressures** may have led to these adaptations? *Explain*

4. How is the **organism** you chose <u>similar</u> and/or <u>different</u> than the other organisms found on Pandora? *Explain*

5. What **organism** on <u>Earth</u> do you think most resembles the organism you chose on Pandora? *Explain*