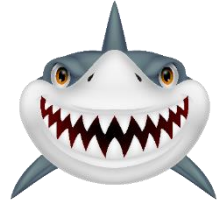


Name: _____ Date: _____ Period: _____

Essential Question: How did Mick Fanning's body coordinate and interact to return to homeostasis after this shark attack?

Directions:

- 1) In the three drawings below, draw what is happening in Mick's body before, during, and after the shark attack.
- 2) In the boxes, draw and label the body, the parts of the body, and how they interact with each other and the environment.
- 3) After drawing your models, use the lines to write an explanation about what is happening at each point in time.
- 4) For each picture, be sure to include the ideas from the **"Gotta Have Checklist"**



Gotta Have Checklist: Include in Every Box

- Show all the interactions the body has with itself and its environment.
- Identify the movement of materials within the body. Use arrows to show relationships.
- Describe how the body maintains normal homeostasis.

Provide Evidence: Include in your Descriptions

- Look at your original model. How has your thinking changed over time? Are there any ideas you have added or removed from your model?
- Pick one class activity in which you collected data that supports a change in your thinking.

Box A: Mick Fanning's Body Before the Shark Attack

Box B: Mick Fanning's Body During the Shark Attack

Box C: Mick Fanning's Body After the Shark Attack
