

## **Guiding Questions – Glaciation Video**

1. What is a glacier?
2. What is a snow field?
3. How does snow change to glacial ice?
4. What are the three kinds of glacier?
5. What are two examples of continental glaciers?
6. What makes a glacier flow?
7. Are most glaciers in the world growing or shrinking?
8. How are icebergs created?
9. What is a valley or alpine glacier?
10. What is plucking?
- 11: Define each of the following types of erosional features created by glaciers:
  - a. Cirque:
  - b. Arête:
  - c. Horn:
  - d. U-shaped Valley:
  - e. Hanging Valley:
  - f. Fjord:
12. Define each of the following types of depositional features created by glaciers:
  - a. Till:
  - b. Erratic:
  - c. Terminal moraine:
  - d. Lateral moraine: