Outreach questions:

1. What are green house gases?
    a. Gases that trap heat in Earth's atmosphere
    b. Gases that cool Earth's atmosphere
    c. Gases with a green color
    d. Gases that smell like plants.

2. What is permafrost?
    a. A special type of rock
    b. A ground that is frozen year round over multiple years
    c. A ground that is frozen only in the winter
    d. A type of snow

3. Where is permafrost occurring?
    a. In hot places around the equator
    b. In cold places close to the poles
    c. In the clouds
    d. Close to the center of earth.

4. Why does permafrost thaw?
    a. Because it is cold in the winter
    b. Because Earth's atmosphere gets colder
    c. Because the ocean is deep
    d. Because Earth's atmosphere gets warmer

5. How can permafrost thaw affect climate?
    a. It can release green house gasses to the air that warm the atmosphere
    b. It can take green house from the air and cool the atmosphere
    c. It affects the sun and warms the air
    d. It does not affect climate

6. How can permafrost thaw affect erosion?
    a. Make it difficult to erode
    b. By changing the color of the soil
    c. Make it easy to erode
    d. It can not influence erosion