

## **Part 16 - Earth Revealed - Mass Wasting**

11. How many lives were taken as a result of the eruption and lahar at the volcano in Columbia? What types of hazards to human health and economy are associated with mass wasting processes?
12. What is "mass wasting"? How does it relate to weathering?
13. List and discuss three factors that control mass wasting processes.
14. What mass wasting process may transport material at greater velocities than debris flow?
15. What type of mass wasting causes the most annual economic damage in the U.S.?
7. List, discuss and summarize the 4 main types of mass wasting covered in the video. Explain what they are and how they work. Drawings are helpful.
8. Give three examples of how human land-use can enhance mass wasting processes.
9. What are the economic and social implications of mass wasting in urban and developed areas. Key your answer to how these factors might relate to Coastal Oregon.