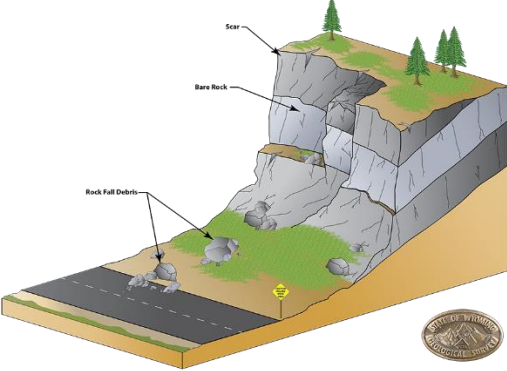
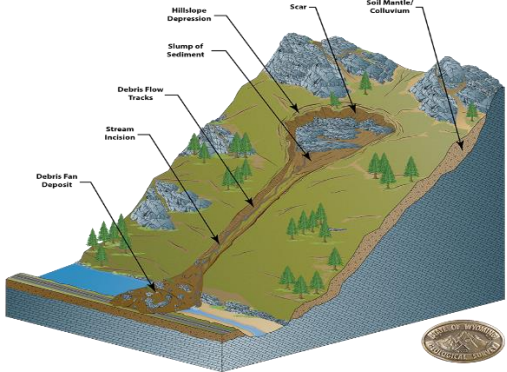
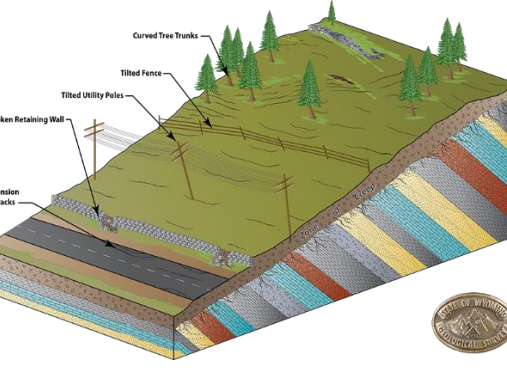
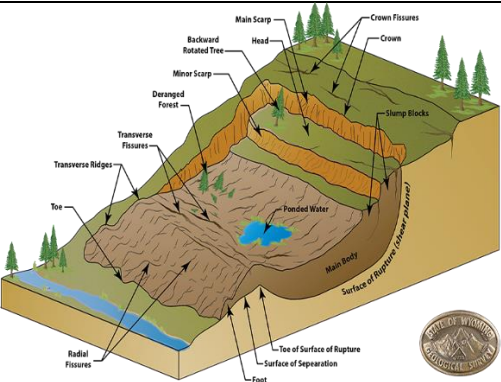


Name here

IB DP Geography - Classification of Mass Movement			
Type	Photo of event	Clear diagram to show process	Find out about....
<p><u>Landslide</u> (dry) / <u>Rockfall</u></p>		 <p>A 3D cross-section diagram of a rockfall. It shows a steep cliff face with a scarp at the top. Below the scarp is a section of bare rock. At the base of the cliff, there is a pile of rock fall debris. Below the debris, a road is shown with a yellow warning sign. A small circular logo is visible in the bottom right corner of the diagram.</p>	<p>Liquidity</p> <p>Speed of onset</p> <p>Duration</p> <p>Extent</p> <p>Frequency</p>
<p><u>Mudflow</u> (wet)</p>		 <p>A 3D cross-section diagram of a mudflow. It shows a hillside with a debris fan deposit at the base. A stream incision is shown cutting through the debris. Debris flow tracks are visible on the slope. A slump of sediment is shown at the top of the slope. A hillslope depression is also indicated. The soil mantle/colluvium is shown at the base of the slope. A small circular logo is visible in the bottom right corner of the diagram.</p>	<p>Liquidity</p> <p>Speed of onset</p> <p>Duration</p> <p>Extent</p> <p>Frequency</p>
<p><u>Soil Creep</u></p>		 <p>A 3D cross-section diagram of soil creep. It shows a hillside with curved tree trunks, a tilted fence, tilted utility poles, a broken retaining wall, and tension cracks. The layers of the earth are shown in different colors, and the soil creep is indicated by arrows. A small circular logo is visible in the bottom right corner of the diagram.</p>	<p>Liquidity</p> <p>Speed of onset</p> <p>Duration</p> <p>Extent</p> <p>Frequency</p>

Name here

<p><b>Slumping</b></p>		 <p>The diagram illustrates a cross-section of a landslide. At the top, a 'Main Scarp' is shown with a 'Head' and 'Crown'. 'Crown Fissures' are visible on the crown, and a 'Backward Rotated Tree' is shown. Below the crown is a 'Minor Scarp' and a 'Deranged Forest'. 'Transverse Fissures' and 'Transverse Ridges' are shown in the middle section. The 'Toe' is at the front edge. 'Radial Fissures' are shown on the left side. The 'Main Body' is the central part of the landslide. The 'Surface of Rupture' is the boundary between the landslide and the stable ground below. The 'Surface of Separation' is the boundary between the landslide and the underlying rock. The 'Foot' is the base of the landslide. 'Ponded Water' is shown in a depression at the toe. A 'Stamp Block' is shown on the right side. A circular logo for the 'STATE OF WISCONSIN GEOLOGICAL SURVEY' is at the bottom right of the diagram.</p>	<p>Liquidity</p> <p>Speed of onset</p> <p>Duration</p> <p>Extent</p> <p>Frequency</p>
<p>Conduct some research in the space beneath into one mass movement event caused by human action.</p>			

Source of images – [here](#).

<http://www.ibgeographypods.org/1-geophysical-systems.html>