Vocabulary
Week 8

_________________________________ Mars surface geology _____________________________

Hemispheric dichotomy

Stratigraphy

_________________________________ Mars volcanism _____________________________

Volcanic province

Tharsis

Elysium

Shield volcano

Topographic high

_________________________________ Mars tectonism _____________________________

Rifting

Valles Marineris

Graben

Fractured terrain

Rift valley
Mars impact cratering

Ejecta

Splosh crater (rampart crater)

Degraded crater

Impact basin

Mars erosion

Outflow channel

Runoff channel

Dendritic valley system

Eolian (Aeolian)

Dune

Wind streak

Mars interior and magnetism

Differentiated

Magnetohydrodynamic dynamo

Remnant magnetism (remanant magnetism)

Paleomagnetism
Mars climate

Phase diagram

Triple point

Valleys

Gullies

Collapsed terrain

Dendritic drainage

Undermining /sapping