## **Quizlet Digital Flash Cards**

Work together as a class to create a glossary of words for this unit. Feel free to edit to clarify or add comments to others ideas. You can add other keywords at the end that you feel are important to the main idea of your unit goal.

Word(s) in English	Word(s) in your home language	Picture Find one online/draw one. Re-size to fit in space.	Description (add your own/edit one to make it clearer)
		Original Vocabulary List	
fossil	化石-Japanese fósil- Spanish Jīvāśma-Hind Hungarian: kövület ископаемое-Russian 化石-Chinese 화석 - Korean Fossiel - Dutch Fossiili - finnish skamielina-Polish	cool link	The preserved remains or evidence of past living organism
relative age	相对年龄- Chinese относительный возраст-Russian Hungarian:Relativ Kor 가까운 나이 - Korean względem wieku-Polish	The sedimentary layers can be matched up across the valley.  A B C C D D E F F B G	The age of rocks and other geologic features compared to other nearby rocks and features. Sometimes scientists estimate the rock time using relative and absolute age for example lets say a scientists finds a fossil he can estimate its 100-130 million years old because of where the rock is in the layer.

absolute age	绝对年龄- Chinese Hungarian: Abszolut Kor обсолютный возраст-Russian absolutny wiek-Polish 絶対年代- japanese	FLOODPLAIN  g  f  e  d  c  x  b	The exact age of rock in years. Scientists use information they collect from the rock to learn this about the rocks.
geologic time scale	hebrew-ציר זמן גיאולוג 地质时间尺度- Chinese геологическая временная шкала-Russian Hungarian: földtani időskála geologiczna skala czasu-Polish	PROPERTY OF THE PROPERTY OF TH	the timeline that shows geological events in history.
rock	roca- Spanish 石-Japanese kivi - finnish Hungarian- Kő 石头-Chinese камень, порода -Russian 돌 - Korean steen - Dutch Sten - Swedish skała-Polish		A naturally formed solid in the crust made up of minerals and sometimes other rock fragments

sediment	hebrew-משקעים 沉淀- Chinese Hungarian: Üledék осадок-Russian osad-Polish	Sediment is a naturally occurring material that is broken down by processes of weathering and erosion.
sedimentary rock	hebrew-טלע משקע 沉积岩- Chinese Hungarian: üledékes kőzetek осадочная порода-Russian skała osadowa-Polish 퇴적암- Korean	Rock created from smaller particles, usually created by pressure. If you look really well, you can see the small bits of rocks or other minerals that have been captured in the rock while it was being 'pressured'
metamorphic rock	hebrew-סלעים מותמרים 변성암-Korean 变质岩- Chinese Hungarian: metamorf kőzet метаморфическая порода-Russian metamorficznych-Polish	metamorphic rocks are just like sedimentary rocks, except that they have been exposed to tremendous heat and pressure, and that's why you can see different layers of different types of rocks/minerals
igneous rock	Hungarian: magma kő 화성암-Korean 火成岩- Chinese вулканическая порода-Russian skały magmowe-Polish	igneous rocks are magma or lava and they are hardened outside of the vulcano. When rock has melted, it turns into magma, or lava, and when that magma or lava has been exposed to air and the sun, it hardens and becomes a rock like this one (see picture)

erosion	侵食-Japanese 부식-Korean 侵蚀- Chinese Hungarian: erózió эрозия-Russian erozja-Polish		Is when weathered material is moved from one location to another by water, wind, Ice or gravity.
deposition	hebrew-בתצהיר 침적 十 -Korean 沈积- Chinese отложение-Russian zeznanie-Polish Hungarian: lerakódás	pass my exAms	Is when the material that is moved by an erosion stops and starts to settle down in its new place.
catastrophic event	kissatrooppinen tapahtuma -Finnish 灾难性事件- Chinese Hungarian: Világ vége катастрофическое событие-Russian katastrofa-Polish		An event where the Earth changes more quickly compared to the Earth's normal slow and steady change. Examples: meteor, earthquake, volcano  Opposites: Erosion, deposition, plate movement

plate tectonics	plattektonik-Swedish hebrew-לוחות טקטוניים hungarian: lemez tektonika 板块构造- Chinese тектонические плиты-Russian tektonika płyt-Polish	Total State of the Control of the Co	A theory that explains how the continents move.		
plate boundary	plattgräns-Swedish lautasen reuna -Finnish hungarian: lemez határ 板块边界- Chinese граница плит-Russian płyta granica-Polish	Figure 1990 Agent Made Made Made Made Made Made Made Made	An area where two tectonic plates are in contact		
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	Words we also find important to our unit goal				
Igneous rocks	Spanish: Piedras ígneas Chinese: 岩浆岩 Hungarian:Magmás kő	How rocks are formed Igeneous rocks, such as pumice and granite, come from inside the Earth. (Igneous means by fire.)  Volcano  Liquid rock	These rocks are made from ashes and rocks that come from liquid rock (lava).  -gaby		

rock cycle	Hungarian:kő ciklus I:cerco di rocha F:cycle de pier	igneous rock volcanic eruption	Rock cycle is the act which a rock processes through to change itself physically and chemically over a period of time.(marcell)
	E:rock cycle каменный цикл-Russian Chinese: 岩石周期	sediment metamorphic rock	
sedimentary rock	spanish: roca sedimentaria Hungarian: üledékes kőzetek осадочная порода-Russian Chinese: 沉积岩	1. WEATHERING / EROSION  2. TRANSPORT  3. DEPOSITION  4. CEMENTATION / LITHIFICATION	Sedimentary rocks are rocks made of things accumulated over time in land or sea.  -gaby

Mineral Fragments (sediments)	ásványi Töredékek -hungarian фрагменты минералов - Russian 矿物碎片- Chinese	
weathering	Hungarian: időjárás 风化-Chinese	The wearing down of rock. This can be done physically by things like roots and animals or chemically by acids in water.
sea floor spreading		The process that creates new sea floor as plates move away from each other at the mid-ocean ridges