Name: _		Date:	P	eriod:	_	
		Rock Cy	cle WebQuest			
•	Go to http://feldma Notice that there ar Part 1 is due at the	· · · · · · · · · · · · · · · · · · ·	quest located on th grade. You may wri	e left side o	Webquest on the home page. f the Rock Cycle Webquest page vers on this paper.	<u>)</u> .
		<u>Interactives Rock Cycle</u> by cl it says <u>Types of Rocks</u> - found	_		· -	
1. Read	the information fou	and on the webpage to fill in	the following blank	s about the	three types of rocks:	
		compacting and cementation led from particles of			and other fragments of materi	al.
Sedime	ntary is usually the o	only type that contains				
Igneous When la Sometir the rock	— Formed by coolir va cools very nes gas c. e bottom of the scre Follow the direction	, no crystals	ly over time, on the form and the rock ock during the cooling the	eir surface. looks shiny ng process,	and leaving tiny <u>holes</u> and spaces	in
	Rock Name	Rock Type	Rock	Name	Rock Type	
C	onglomerate		Gneis	S		
Li	mestone		Obsid	ian		
В	asalt		Marbl	e		
• • 4. Click •	Complete the challe When finished, shown on Move on to the folick on the green S	een click on the red link, <u>Ide</u> enge w Mrs. Feldmann your score next chapter (How Rocks Ch Start to watch the "Heat and was formed in this animation	on the computer s ange). Pressure" animation	on.		

•	Watch the animations	on melting and cooling. De	escribe yo	our favorite an	imation in the	e box below:	
		the bottom of the screen. on "Weathering & Erosion"		n the blanks:			
Rocks a	re	_ and washed away by		and	d	·	
•	Watch the animation o	n "Compacting & Cementi	ng" and	fill in the blank	KS:		
Accum	ılated	is		together t	o form		rock.
•	on the red link <u>Transfo</u> Complete the challenge When finished, show N		on the co	mputer screer	n and record t	he number he	re:
•		t chapter (The Rock Cycle he diagram to gain more in Juestion	_		part		
All	rock types change into s	sediments through the pro	cess of _				
Sed	imentary and igneous r	ock turn into metamorphic	c rock th	rough the prod	cess of		
Me	tamorphic rock and igne	eous rock turn into magma	through	the process o	f		
•	on the red link <u>Comple</u> Complete the challenge When finished, show N		on the co	mputer screer	n and record t	he number he	ere:
	•	Explore deeper into the ro et to turn in this assignmen				-	
Part 2							
•	Identify the different re Click and drag the mag room by clicking on the Click on the posters in Match the properties t Return to the Main Lab	ck Lab by clicking on the blocks in the box by clicking anifying glass onto the rock door. The door will only cathe room to help identify to a rock using the Table/Go. Click on the small white aboutton (if you have audio)	and drag to view open if yo he prope raph too arrow un	ging the rock of the rock's appour have chosel erties of the ro I located in the der the scale t	onto the scale earance. Choon the right rook. e bottom left to access the l	corner.	d check your
							<u> </u>