Aim: Can we see th	e relat	ionship betwee	n rocks an	d minerals?	•			
Introduction: You've learned a bund minerals. Okay, there detect similarities—on about the presence of	I've sa mayb	id it! Now, let's je differences. I w	prove it. I w	ant you to ex	xamine rocks	and mine		
Materials: You will have 3-4 mir conglomerate, an ESR				l amphibole,	a hand lens, a	a piece of	gneiss, a sample of	
Procedure: You will	be wor	king together as	a group, but	t make sure t	hat each of yo	ou sees ev	erything!	
each of the rocksNow get our yourClassify the rocks	ss. Whose with a shed e ble 1 are you've ESRT as sed	at do you see? Fi the granite, and to xamining the roc and Table 2, and y examined? Place (or mine if you imentary, igneou	Il in the data then with the ks look at the our mineral the the names don't have s or metame	ne conglomer the minerals. and rock sar of the miner yours.). Find orphic.	ate. Write their de mples. Which als in Table 3 the rocks you	minerals 3. u've exan	do you think are found in	
Results: Table 1		Consider	T		Y*4-	1	C1	_
Are there crystals?		Gneiss		·	Granite		Conglomerate	
Are the crystals big? Small?								
What colors do you see?								
Bands or stripes (Y or N)								
Results: Table 2	Nom	e of Mineral		Name of Mi	norol —	l Ni	ame of Mineral ▼	7
Mineral	Nami	e of Willer at	V	ivanie of ivin	nerai y	110	ame of Mineral	
Description								
Results: Table 3		Gneiss		C	Granite		Conglomerate	
Minerals you think you see in the rock								
Results: Table 4								
Rock Name		Sedimentary		Igneous	<u> </u>		Metamorphic	
Minerals (from ESRT)								
	1)							
Evaluate your work. 1. Where were you rig		here were you wi	rong?					
	ght? W	·		? What was c	confusing?			

_____ Pd ____ Date __

Name _____