Mystery Detectives - Alien Landing Checklist	Name:	
Your overall goal: To identify a mysterious igneous rock and determine the geologic setting in which it formed so that you can figure out where you landed.	Partner(s):	
	Date:	

Tasks:

As you finish the tasks in each section,

DEFINITION

Igneous rocks are formed when molten rock solidifies as it cools.

Igneous rocks can solidify while underground, after it is erupted at the surface, or partly in each place.

Station 4 Physical Properties of Minerals

A. Intro	
Teacher	Station
Station	Station
Station	Received secret code for Clue 1
B. Clue 1	
Station	Received secret code for Clue 1
Station	Received secret code for Clue 1

C. Clue 2

D. Clue 3

E. Water