



CUBS INTEREST BADGE: GEOLOGIST



Do any FOUR of the following:

	Date Completed
1. Give an example of rock or mineral that is used in the production or manufacture of the following: a metal; glass; jewellery; material for road building, and a fertilizer.	
2. Collect five geological specimens that have important uses for man.	
3. Make a scale of mineral hardness using things found at home. Show how to use the scale by finding the relative hardness of these samples.	
4. List some of the geological materials used in the construction of your home, your town hall, or your school.	
5. Make a drawing to show the causes of a volcano, a geyser, and an earthquake.	
6. Find in your locality a dyke, or a nek, or a fault, or rock platform, or a tied island.	
7. Explain one way in which mountains are formed.	
8. Make a collection of ten small pieces of different semi-precious stones found in Southern Africa. Label them with their correct names.	

Parent/Guardian Signature: _____

Akela/Cub Leader: _____

1st Randburg