



Rocks and Minerals Passport Assignment 2

You and your fellow ROCKHOUNDS have decided to publish a Grade 5 reference book about minerals.

Go to a mineral gallery and select three minerals. Choose one of them for testing. Perform each test and record the results on a *Mineral Profile Sheet*. (see teacher)

[MINERALS 1](#)

[MINERALS 2](#)

[MINERALS 3](#)

On a piece of 8.5 x 11" paper, color in a border and illustrate your mineral. Write a paragraph that describes it. Include 3-5 facts that you recorded on the *Mineral Profile Sheet*.

Mineral Tests 	<u>TEST</u>	<u>TEST TOOLS</u>	<u>POSSIBLE RESULTS</u>		
	HARDNESS	Moh's Scale	soft fingernail	medium penny	hard steel nail
	LIGHT & LUSTER	penlight	opaque	translucent	transparent
	MAGNETIC	magnet	magnetic	nonmagnetic	
	STREAK	black tile, white tile	observable color	identifying color	

