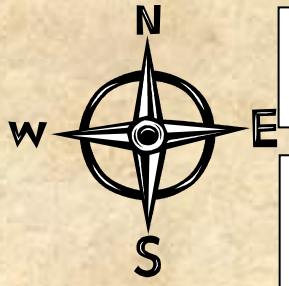
Starting a Rock Collection

Every stone has a story to tell!

You can find rocks almost anywhere.

1) Collect
2) Observe
3) Sort
4) Identify
5) Display

If you have gone gem panning at TELLUS, you may have already collected samples of the gemstones to the right. Observe and sort your stones, usually by color first. Then further identify your stones by trait. You may fill in the squares using a color pencil in the same color as the stone to record how many of each type you found. Then you need to display your collection on your graph, a piece of fabric, in a box, on a shelf or in a drawer. Happy Collecting!



ALWAYS ask permission and NEVER go collecting by yourself!

TELLUS SCIENCE MUSEUM
www.tellusmuseum.org

TELLUS Treasure Map

Identify and graph your GEMSTONES

Name of Gem	Color	Trait	01	02	03	04	05	06	07	08	09	10	11
Aventurine	lt. green	clear											
Agate	various w/lines	opaque											
Agate, Blue	lt. blue	cloudy											
Agate, Moss	clear w/gr. lines	clear											
Agate, Leopard	various w/spots	opaque											
Amazonite	gr. blue	clear											
Amethyst	purples	clear											
Aquamarine	lt. gr. blue	clear											
Carnelian	orange to red	clear											
Conglomerate	blk. w/lg wt. spots	opaque											
Dalmatian Stone	wt. w/blk. spots	opaque											
Garnet	dk. red	clear											
Goldstone	rust w/gold flecks	opaque											
Hematite	dk. silver	mirror											
Howlite	white w/grey spots	opaque											
Jasper	rust	opaque											
Obsidian, Snowflake	black w/wt. spots	opaque											
Olivine	olive green	clear											
Pyrite	dk. gold	mirror											
Quartz	clear	clear											
Quartz, Milky	cloudy white to	opaque											
Quartz, Rose	lt. pink	cloudy											
Rhodochrosite	dk. pink	opaque											
Sodalite	dk. blue	opaque											
Thomsonite	pink w/blk. spots	opaque											
Tiger Eye	brwn w/gld stripe	opaque											
Tiger Eye, Blue	blue w/blk stripe	opaque											
Tiger Eye, Red	red w/blk stripe	opaque											
Turquoise	blue green	opaque											
Unakite	peach w/gr. spots	opaque											