

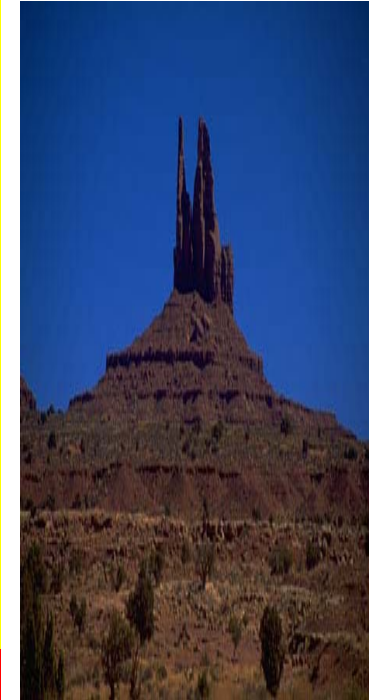
## Conclusion

The rocks that are found throughout the Earth come from a diverse but at the same time similar background. They are all formed and reformed by the different forces on the Earth. I hope that in finding these three rocks and explaining some information about them I have helped inform you about something that you may not have known before.



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## Geologic Story of Three Rocks

## Rock #1 - Basalt

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This rock was found on the Oregon coast along the shore to the Pacific Ocean. This rock is rounded from being continually pounded against other rocks by the currents of the ocean.

It is gray in color with some speckles of white. It is also marked with gas pockets. It is about four and a half inches in diameter. And weighs ... ounces. It has a hardness of ... . It has a dull luster.



First Rock

## Rock #2-Geyserite

This rock was found in Yellowstone National Park. It is jagged and layered. It is formed by minerals that are saturated in the water the flows from the geysers in Yellowstone. These minerals are brought to the surface where they gather near the mouth of the geyser. They form layer after layer. This is one of the only places in the world where this rock is found.

This rock is about ten inches at its greatest length. It is chalky white and gray. It flakes off in layers and is about two inches in depth. It is pock marked. It weighs ... ounces. It is a soft rock with a hardness of ... . It has a dull luster.



## Rock #3 - Basalt

This rock was found in a lava tube on the southeastern side of Mt St Helens in Southwestern Washington. This cave was formed tens of thousands of years ago when Mt St Helens erupted and the lava formed caves through which the lava flowed for miles. This basalt was a piece of that lava.

This rock is about eight inches by six inches. It is pock with gas pockets. It is dark gray in color. It weighs ...



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