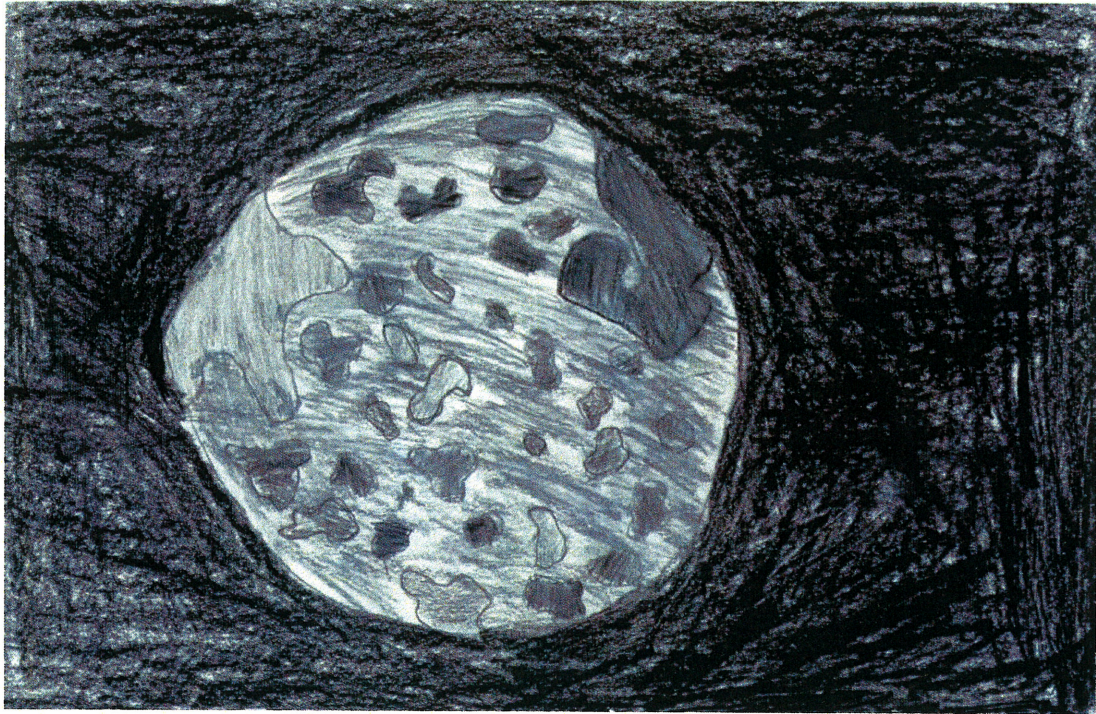


## What Kind Of Rock Is The Moon Made Of?

*By Noah D.*



**T**he moon is made of two types of rocks, and they are basalt and breccia. Basalt is hardened-up lava, and breccia is made of soil and pieces of rock that were squeezed together. The moon has 3 layers. The inside layer is the core. It is made out of iron and iron is a type of metal. The next layer is the mantle. The mantle is made of magma, and magma is melted rocks. The top layer is the crust and this is where asteroids hit. The Earth has the same amount of layers as the moon. A core, a mantle, and a crust. Astronomers think that 4½ billion years ago a collision happened with Earth and a planet and that's how the moon formed. They think pieces went flying into space and clumped together to form the moon. The moon started orbiting around our planet Earth.