

## Rock Spotlight: Schist

A schist is a foliated metamorphic rock in which the grains can be seen. Schists are known to show some layering with dark colored minerals. Schists have platy minerals such as muscovite, biotite, chlorite, and even talc. There is a variety of different schists like blueschist, greenschist, and even mica schist.

The specimen pictured in this post is of a mica schist (mica being the abundant mineral), with garnets also visible. The garnets are the huge red dodecahedron 'balls'. The composition of a schist will depend on the original parent rock (protolith) and the metamorphic environment.

This feature was posted on Dice Museum social media by Museum docent Gregory Ian Oduor on 6/1/2021. It has since been edited to fit a web-based format.

