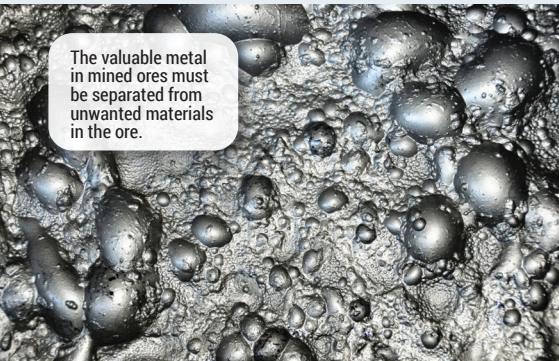


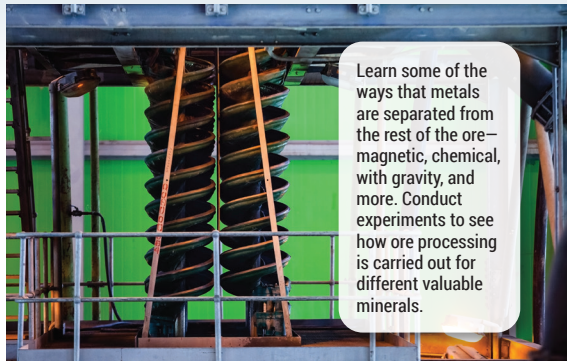


Getting the Metal Out



The valuable metal in mined ores must be separated from unwanted materials in the ore.

Teachers—find this lesson plan, and see how these materials support national and state educational standards, at:



Learn some of the ways that metals are separated from the rest of the ore—magnetic, chemical, with gravity, and more. Conduct experiments to see how ore processing is carried out for different valuable minerals.

Be sure to try the “Iron Minerals on the Moon” activity in the 2022-2023 Earth Science Week Calendar!

MineralsEducationCoalition.org/esw