

MINING EDUCATION PROGRAM



JOY MINING MACHINERY
A Joy Global Inc. Company

Joy Mining Machinery has more than 80 years experience as a global leader in the manufacture, distribution and service of underground mining machinery for the extraction of coal and other bedded materials. Joy operates 46 sales, service and/or manufacturing facilities in Australia, China, India, Poland, Russia, South Africa, United Kingdom and the United States.

TEACHERS

PRINCIPALS

SUPERINTENDENTS



AN AWARD WINNING PROGRAM...

Joy's Mining Education Program has been recognized by the Interstate Mining Compact Commission as the winner of its minerals education award in the public outreach category, and as the winner of the National Mining Association Chairman's Excellence in Mining Education award.



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Joy Mining Machinery (Joy) has developed a "Mining Education Program" that involves Joy employees visiting schools, of all grade levels, for the purpose of informing students about the benefits of mining and the role minerals play in their every day lives. With the practical information presented about minerals, students are able to understand why the mining industry is beneficial to them.

Joy instructors have been trained to provide an information session to students in grades K to 12.

Prior to the actual information session, a Joy instructor will meet with the teacher to go over all the material available and tailor an information session that meets the needs of both the students and teacher. Materials available include rock and mineral samples, videos, posters and booklets.

DID YOU KNOW

Coal is a fuel source that generates 56% of the electricity used in the United States

Gold Ore is used in computers, spacecraft and jewelry

Limestone is used in chewing gum, toothpaste, paper and glass

Zeolite is used in detergent, paper and as a food supplement

Chalcopyrite is used in coins, TV's, computers and cars

Sulfur is used in film, tires and paint

Halite is used in table salt, paper and soap

Trona is used in toothpaste, soap and detergent

School superintendents, principals and teachers that are interested in finding out more about this **FREE** program should contact John Blichka by e-mail at address jblichka@joy.com or by phone at 724-873-4257; or Michelle Schultz by e-mail at address mschultz@joy.com or by phone at 724-873-4242.