



**WESTMORELAND
MINING LLC**



ROSEBUD MINE

This interactive tour takes you inside Westmoreland's Rosebud Mine in eastern Montana - a place that has helped power homes, schools, and communities across the western U.S. Explore how coal formed millions of years ago, how it's mined today, how the land is reclaimed along the way, and meet the people who make it all happen.



HOW TO USE THIS TOUR



On a phone, move your device around.



On a computer, click and drag to explore.



Looking grainy? Click the settings (gear icon) and set the quality to 2160 or 1440

FUN FACTS FROM THIS SITE

Rosebud Mine produces **6-7 MILLION TONS** of coal each year to generate electricity!



Each year, the team plants more than **25,000 trees, shrubs, and plants** for reclamation!



About **270 people** work at the mine in various careers!



Coal is formed from the remains of **ancient plants** that were buried under layers of dirt, water, and sediment. Over millions of years, intense heat and pressure compacted the material, transforming it into coal!



WANT TO LEARN MORE?



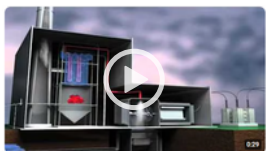
BLASTING: BREAKING ROCK ON PURPOSE

See how carefully planned blasts help remove rock safely and efficiently so coal can be reached below.



DIG INTO: THE DRAGLINE

Step inside one of the largest machines on site and see how draglines move massive amounts of earth. (Video: Aaron Witt)



HOW DOES COAL POWER WORK?

Learn how coal in the ground moves through a power plant to produce electricity, powering homes and schools. (Video: EngagedInThermo)



MEET THE PEOPLE OF ROSEBUD

Hear directly from the team members who keep the mine running - and the careers that make it possible.

WHAT IS MONTANA MINING DAY?

Montana Mining Day is an annual event that helps students and the public learn where the materials we use every day come from - and the people and processes behind them.

Through hands on activities, classroom resources, and virtual experiences, Montana Mining Day connects science, history, and real-world careers.