

MINING COOKIE SIMULATION ACTIVITY

- Presentation slides guide you and your students through the activity!

ROUND 1 HAPPENINGS

1. The government enacts a stricter environmental regulation and implements a fine increase of \$5,000 for each piece of cookie broken. Pay the fine and review your
2. An environmental group protests your mining practices, demanding you invest in reclamation efforts. Deduct \$30,000 to fund restoration or face a penalty of \$50,000 for bad publicity and operational delays.
3. A sudden landslide and massive rainstorm affects your operation. You lose \$40k to repair the damage and lose 20 seconds of mining in the next round. Reflect on the environmental risks associated with mining.
4. A government inspection forces you to halt mining temporarily for an environmental assessment. Each tree or water damaged in the last round costs you \$10,000 and you lose 5 seconds of mining in the next round.
5. The market value of ore drops due to global competition. Each ore you mined last round sold for \$2,000 less than the original market value. Adjust your finances and reflect on your operations to stay profitable.

ROUND 2

Current Market Value For Ores	
Gold	\$30,000
Silver	\$15,000

Roll the dice. On the next slide, record at your mine. Adjust your finances for the next round.

Time to Mine

SURVIVING in Secondary