

Careers in the Minerals Industry – Activity Instructions

Materials

- Holland's Personality Profile Cards (one per group)
- Profile Work Environment/Careers List Cards (one per group)
- Career description cards for each personality
- Internet access (optional)

Purpose

This activity highlights some of the careers in the minerals industry. The cards provide information at a middle years - secondary level. The cards illustrate that there are many different careers required to have a successful mining operation. It is hoped that if students see a career they are interested in they will consider future employment in the minerals industry.

Preparation

For each group (groups of 2- 4 students) have one Personality Profile Card, Work
Environment/Careers List cards for each Profile and a variety of careers for each Personality
Profile

The Activity

- 1. Have students look at the Work Personality Profile Cards and determine which one or two personalities they think fit them.
- 2. Have students ask a friend which personality they think best fits.
- 3. Students then look at the Work Environment/ Minerals Industry Careers card for their chosen Personality Profile and look at the list of careers in the Minerals Industry Careers column.
- 4. Students will look at the career description cards that are available and choose one to review. Note: not all careers have descriptions and some Profiles have a limited number of careers listed in the Minerals Industry.
- 5. Have several students share descriptions of the various careers and required education for each Personality.

Extension:

- 1. Have students go to the website to take the Work Personality quiz to determine their personality. www.roguecc.edu/Counseling/HollandCodes/about.asp
- 2. Have students go to the websites listed below to find information about the careers they are interested in.

Saskcareers: Available at: www.saskcareers.ca and www.saskcareers.ca/content/mining

National Occupational Classification Available at:

www5.hrsdc.gc.ca/NOC/English/NOC/2011/SearchIndex.aspx

MiHR Explore for More www.acareerinmining.ca

Explore For More B.C: www.acareerinminingbc.ca

Mining Your Future: www.miningyourfuture.com/

Careers in Earth Science: http://earthsciencescanada.com/careers/