

Table 1: Learning Outcomes-Summative Mining Essentials Work Readiness Skills List

A	ATTITUDES
	<p>A1/ DEMONSTRATE A POSITIVE ATTITUDE Students will be able to: A1.1: Demonstrate self esteem and confidence A1.2: Show respect for others A1.3: Demonstrate honesty and ethical behaviour A1.4: Demonstrate initiative A1.5: Maintain healthy lifestyle</p> <p>A2/ DEMONSTRATE RESPONSIBILITY Students will be able to: A2.1: Demonstrate organizational and planning skills A2.2: Demonstrate personal management skills A2.3: Be accountable for actions A2.4: Identify workplace norms A2.5: Meet expectations of workplace A2.6: Manage risk</p> <p>A3/ DEMONSTRATE ADAPTABILITY Students will be able to: A3.1: Be responsive to change A3.2: Be flexible A3.3: Learn from mistakes A3.4: Work efficiently A3.5: Manage stress</p> <p>A4/ DEMONSTRATE WILLINGNESS TO LEARN CONTINUOUSLY Students will be able to: A4.1: Recognize importance of continuous learning A4.2: Set learning goals A4.3: Complete evaluations</p> <p>A5/ VALUE SAFETY, HEALTH AND THE ENVIRONMENT Students will be able to: A5.1: Make personal commitment to value safety, health and the environment A5.2: Keep work site safe A5.3: Be aware of legal rights and responsibilities A5.4: Follow guidelines for handling equipment A5.5: Follow workplace traffic guidelines A5.6: Follow security procedures A5.7: Identify fire safety information A5.8: Prepare for emergencies A5.9: Respond to emergencies</p>

B	<p>SKILLS</p> <p>B1/ DEMONSTRATE COMMUNICATION SKILLS Students will be able to: B1.1: Communicate by reading text B1.2: Communicate by using documents B1.3: Communicate by writing B1.4: Communicate verbally B1.5: Listen B1.6: Communicate non-verbally B1.7: Use communication tools</p> <p>B2/ DEMONSTRATE NUMERACY SKILLS Students will be able to: B2.1: Demonstrate understanding of basic number concepts B2.2: Recognize patterns and relations B2.3: Demonstrate awareness of shape and spatial sense B2.4: Demonstrate basic understanding of relevant statistics and probability B2.5: Manage money</p> <p>B3/ DEMONSTRATE COMPUTER SKILLS Students will be able to: B3.1 Operate computer equipment B3.2: Perform basic computer skills</p> <p>B4/ MANAGE INFORMATION Students will be able to: B4.1: Gather information B4.2: Apply information</p> <p>B5/ DEMONSTRATE THINKING SKILLS Students will be able to: B5.1: Make effective decisions B5.2: Demonstrate effective problem-solving B5.3: Plan time and schedule B5.4: Memorize essential information</p> <p>B6/ DEMONSTRATE ABILITY TO WORK WITH OTHERS Students will be able to: B6.1: Work as member of a team B6.2: Respect cultural differences B6.3: Participate in team meetings B6.4: Contribute to a positive work environment</p>
C	<p>INDUSTRY KNOWLEDGE</p> <p>C1/ DEMONSTRATE KNOWLEDGE OF MINING SECTOR Students will be able to: C1.1: Describe the mining sector C1.2: Identify the importance of mining sector to economy C1.3: Understand the history of mining in Canada C1.4: Describe types of mining in Canada C1.5: Describe typical mine operations</p>

C1.6: Describe environmental issues and industry responses
C1.7: Understand the importance of safety in the mining industry
C1.8: Understand key terms and acronyms specific to the mining industry

C2/ DEMONSTRATE CAREER AWARENESS FOR THE MINING INDUSTRY

Students will be able to:

- C2.1: Determine skills, education and future learning needs
- C2.2: Research job opportunities in the mining sector
- C2.3: Prepare resume and cover letter for target job within mining industry
- C2.4: Prepare for interview in mining sector
- C2.5: Use interview skills
- C2.6: Prepare for the first day on the job