

CASE STUDY:

Steamfitter/Pipefitter Initiative 2010

Workplace Essential Skills Training

In the Fall of 2009, Apprenticeship and Occupational Certification (AOC) approached Workplace Essential Skills (WES) to collaborate on a situation and assist with resolution whereby 6 Steamfitter/Pipefitter apprentices were in jeopardy. These individuals had attempted several times, without success, to pass their Red Seal Exam. All of these individuals were highly respected as excellent trades people within the workplace but were at risk of losing their positions of employment if they could not find success with the exam.

Upon Meeting as a Project Team, WES and AOC- Saint John Region developed a training plan to address the needs of this group of tenured Steamfitter/Pipefitter apprentices. The Essential Skills training included Numeracy, Thinking Skills, Document Use, Working with Others and Continuous Learning.

Results

Training was offered over 182 hours, with the first week being an intensive full time 40

hour week. The remaining hours supported the Red Seal Training. **The results were phenomenal, with all apprentices passing the Red Seal Exam.** Five final scores were in the 80's, and one apprentice obtained 94 percent. With WES training, all involved recognized

the importance of "Study Skills" (WES - Thinking Skills), specifically tied to whichever exam was being challenged as relevant and extremely important.



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