

Date: April 20, 2012	
Content – Desired Results	
<p>Overall Expectations:</p> <p>A1. demonstrate an understanding of construction materials, processes, and components.</p> <p>A2. describe the building codes, regulations, and standards that govern construction projects.</p> <p>A5. use construction terminology correctly.</p> <p>E1. demonstrate an understanding of and comply with health and safety regulations and practices specific to the construction industry.</p>	
<p>Specific Expectations:</p> <p>A1.4 identify and describe various residential construction processes.</p> <p>A1.5 identify and describe structural and non-structural components of buildings.</p> <p>A2.2 identify and describe regulations and/or bylaws that apply to the design and construction of residential buildings.</p> <p>A5.1 use correct terminology to identify and describe materials, supplies, and structural components.</p> <p>A5.2 use correct terminology to describe construction processes and techniques.</p> <p>E1.2 outline and comply with health and safety legislation and practices for the construction industry.</p> <p>E1.4 describe the rights and responsibilities of employees (e.g., the right to know, the right to refuse, the right to participate, as outlined in the Occupational Health and Safety Act).</p> <p>E1.5 use protective clothing, gear, and equipment appropriately (e.g., dust mask, hard hat, safety glasses, safety harness).</p>	<p>Modified Expectations:</p>

TCJ 3C – Construction Technology
Lesson Plan – Plumbing – Terminology

<p>Understandings: <i>Students will understand that/Students will know/Students will be able to...</i></p> <ul style="list-style-type: none"> • Gain an understanding of the plumbing process through research. • Gain an understanding of industry specific terminology. • Gain an understanding of industry safety terms and policies. 	
<p>Product – Assessment Evidence</p>	
<p>Performance Tasks:</p> <ul style="list-style-type: none"> • Assessment – Terminology worksheet rubric and marking form. • Discussion participation. 	<p>Other Evidence:</p> <ul style="list-style-type: none"> • Assessment is carried out by the teacher through observation of participation and student progress/ understanding and in rubric/ marking form.
<p>Process – Learning Plan</p>	
<p>Learning Activities:</p> <ul style="list-style-type: none"> • Teacher leads discussion on the plumbing process. • Students work on worksheet “Plumbing Terminology” completing both the terminology and the identification portion of the assignment. (Appendix A) • Using overhead technology (Smartboard, Elmo, Projector etc.) the teacher is to go over the identification with the students. • Teachers lead’s discussion on safety terminology with a focus on the Occupational Health and Safety rights of workers. • Teacher evaluation of worksheet and discussion participation. (Appendix B) 	