



## ST. THOMAS AQUINAS SECONDARY SCHOOL

25 Corporation Drive  
Brampton ON, L6S 6A2  
Phone: 905.791.1195

### COURSE OUTLINE

<b>Department Name:</b>	TECHNOLOGICAL EDUCATION
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<b>Course Name:</b>	TECHNOLOGICAL DESIGN
<b>Course Code and Section:</b>	TDJ20

<b>Course Description:</b>	<p>This course requires students to design and develop innovative products and services.</p> <p>Examine the physical properties of selected materials and their application in product design.</p> <p>Test and evaluate design solutions.</p> <p>Become aware of design related careers.</p>
<b>Strands/ Units:</b>	<p>Lettering, Sketching, Geometric Constructions, Multiview, Isometric and Orthographic Drawings.</p> <p>Sectional Drawings</p> <p>Developments</p> <p>Working Drawings</p>

### Assessment and Evaluation:

Category Weightings	Weight
Knowledge/Understanding	25
Thinking	20
Application	35
Communication	20

Final Summative Assessments	Grade Distribution
Term Work	70
Course Culminating	15
Exam	15