

**ST. JOSEPH CATHOLIC SECONDARY SCHOOL
COURSE OUTLINE**



Name of Course/Course Code: TIJ10

Course Description: This course enables students to further explore and develop technological knowledge and skills introduced in the elementary science and technology program. Students will be given the opportunity to design and create products and/or provide services related to the various technological areas or industries, working with a variety of tools, equipment, and software commonly used in industry. Students will develop an awareness of environmental and societal issues, and will begin to explore secondary and postsecondary education and training pathways leading to careers in technology-related fields.

Catholic Graduate Expectations: 2a, 2b, 2c, 3a, 4b, 4e, 4f, 5c, 5g, 7b, 7i,

Course Prerequisite: None

Units of Study

Unit 1	Safety
Unit 2	WHMIS
Unit 3	Design Technology
Unit 4	Transportation Technology
Unit 5	Construction Technology

Evaluation

70%	30%
Knowledge/Understanding	Culminating Task and Exam
Thinking/Inquiry	
Communication	
Application	

Course Resources Required: Text books, current training CDs, LCD projectors, computers with internet, access to all equipment in both Auto and Construction labs.

For a detailed course description of this course, please visit
<https://www.edu.gov.on.ca/eng/curriculum/secondary/subjects.htm>