# Lambton Kent Composite School

231 St. George Street N. Dresden, Ontario NOP 1M0

Telephone:(519) 683-4475Fax:(519) 693-2699



**B.** Lawton, Principal

M. McGrail, Curriculum Leader, Technology

**Course:** Exploring Technology

Course Code: TIJ1O Grade: 9

Teacher: G. Teasdale / T. Moynihan

Course Type: Open Credit Value: 1 Prerequisite: none

**Curriculum Document:** The Ontario Curriculum, Technological Education, Grades 9 and 10, 2009 (revised). Found on the World Wide Web at:

http://www.edu.gov.on.ca/eng/curriculum/secondary/teched910curr09.pdf

**Curriculum Expectations:** As identified in *The Ontario Curriculum, Technological Education, Grades 9 and 10, 2009 (revised) pp. 43-49.* Found on the World Wide Web at:

http://www.edu.gov.on.ca/eng/curriculum/secondary/teched910curr09.pdf

**Textbooks**: *Architecture: residential drawing and design, 2000*, The Goodheart-Willcox Company, Inc.

Integrated Technologies, 2004, Pearson Education Canada Technology Today and Tomorrow, 1993, Macmillan/McGraw Hill Graphic Communications: The Printed Image, 2003, The Goodheart-Willcox Company, Inc.

**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.

# **Required Materials:**

iPad, 3 ring binder, lined paper,1GB SD Card, ruler, pencils/pens **OPTIONAL ITEMS**: camera, laptop

**General Areas/Units of Study:** Safety, Measurement, Communications, Construction, Manufacturing, Design, Transportation

# Learning Skills

Student performance will also be evaluated under the following six categories of learning skills: Responsibility, Organization, Independent Work, Collaboration, Initiative, and Self Regulation. Achievement letters will be given for each learning skill: N for needs improvement, S for satisfactory, G for good, and E for excellent.

### **Evaluation:**

CATEGORIES of Knowledge, Skills and Values	WEIGHTING (%)	
	Ongoing Term Evaluation	Final Culminating Evaluation and Exam
	70% of final mark	30% of final mark
Thinking & Inquiry	20	20
Knowledge & Understanding	20	20
Communication	20	20
Application & Making Connections	40	40
Totals	100	100
Represents% of final mark	70	30

## Late Policy (NEW):

Students are expected to submit all assignments within the time frame specified. While teachers will consider extenuating circumstances, late students are subject to mark deductions. If an assignment is late, a penalty of <u>10% per school day</u> will be deducted, up to a maximum of <u>50%</u>. Once assignments have been evaluated and returned to the class, late submissions may receive a mark of **zero**.

## Attendance & Behaviour

There is a direct relationship between students' success in a course and their attendance. Every student has the expectation of an education without disruption, but also has the responsibility not to deny this right to others. Student attendance and behaviour policies are clearly outlined in the LKCS student handbook. Classroom guidelines, computer use guidelines, and group-work guidelines will be clearly identified in the first week of class and reinforced weekly.

### **Teacher**

The teacher can be reached by telephone at the school (519 683 4475) or by email.

Teacher: Mr. Tom Moynihan tom.moynihan@lkdsb.net

Curriculum Leader: Mr. Mike McGrail michael.mcgrail@lkdsb.net

Principal: Mr. Ben Lawton benjamin.lawton@lkdsb.net

#### Cut and Return

I understand the above expectations and I am ready to commit to a successful semester.

STUDENTS NAME

STUDENT'S SIGNATURE



PARENT'S NAME

PARENT'S SIGNATURE