

## **Moving On ... To Grade 9**

### ***Your Start in Secondary School***

**At Maple Leaf International School**

### **WHAT WILL I NEED TO GRADUATE?**

**\*30 credits**

**\*Successful achievement on the High School Literacy Test in Grade 10**

**\*40 hours Mandatory Community Involvement**

### **GRADUATE EXPECTATIONS**

**\*An effective communicator**

**\*A reflective and creative thinker**

**\*A self-directed, responsible, life long learner**

**\*A collaborative contributor**

**\*A caring family member**

**\*A responsible citizen**

### **WHAT IS NEW AND DIFFERENT?**

**\*Semester System**

**\*Credits**

**\*Transcript**

**\*Destination – College, University, Work**

**\*Prerequisites**

**\*Work Experience/Cooperative Education**

**WHAT SUBJECTS DO I TAKE IN GRADE 9?**

- \*English**
- \*Mathematics**
- \*Science**
- \*Canadian Geography**
- \*Physical Education**
- \*Spanish as a Second Language**
- \*TWO ELECTIVES**

**DO I HAVE ANY CHOICES TO MAKE?**

**YES:** Choose between *Academic* and *Applied* in English, Mathematics.

**Note:** *Physical Education, Arts and Business are OPEN courses.*  
*Science, Spanish & Geography are Academic.*

**YES:** Choose your electives.

**WHAT CAN I CHOOSE AS MY ELECTIVE COURSE?**

- \*An Arts Course**  
Music (AMU10), Visual Arts (AVI10),  
AND
- \*A Second Arts Course**  
OR
- \*A Business Course**  
Introduction to Business (BBI10)  
OR  
LEARNING STRATEGIES (GLE10)

## **HOW DO I CHOOSE BETWEEN ACADEMIC AND APPLIED?**

### **Academic Level**

**English/Math**

**Keys to success ...**

- \*Independent worker**
- \*Built for the traditional classroom**
- \*Currently achieving in grade 8**
- \*Handles homework / faster pace**

### **Applied Level**

**English/Math**

**Keys to success ...**

- \*Directed learning is best**
- \*Learns best in practical situations**
- \*Reinforcement key for achievement**
- \*In class learning preferred**

## **APPLIED COURSES- ENGLISH**

Both contain the essential knowledge and skills of the subject.

*For example:*

In English, students might read the same novel and study characterization.

In an Applied course students might apply their knowledge by role-playing the character or writing a letter in the role of the character.

**\*Applied English (ENG1P):**

Read a short novel (high interest low vocabulary), write a series of paragraphs.

In an Academic course students might write an essay analyzing the character development in the novel.

**\*Academic English (ENG1D):**

Read and discuss Shakespeare's Romeo and Juliet. Write a formal 5 paragraph essay.

## **APPLIED & ACADEMIC COURSES- MATH**

**Math: Solve for an unknown "X"**

**\*Applied Math (MFM1P):**

$$5(x-3) = 1+x$$

**\*Academic Math (MPM1D):**

$$\underline{2(x+3)} + \underline{3(x+4)} = 2(x-1)$$

4

5

## **OTHER TYPES OF COURSES**

*Open* courses include expectations appropriate for all students.

**\*Physical Education**

**\*Business**

**\*Art**

**\*Music**

## **DO MY CHOICES IN GR. 9 AFFECT WHAT I TAKE IN GR.10 ?**

**YES. Gr. 9 Academic Courses best prepare you for Gr. 10 Academic Courses**

**However, students can move from APPLIED courses in Grade 9 to ACADEMIC courses in Grade 10 and vice versa.**

**MLIS recommends a student take the academic Grade 9 Math & English before the Academic Grade 10.**

## **STUDENTS WITH INDIVIDUAL NEEDS**

**Individual student needs are addressed at the school level through consultation of teacher, parent and a Support Services teacher.**

**Consult with the school Support Services Teacher for details.**

## **THE TOTAL HIGH SCHOOL EXPERIENCE**

**Academics**

**Clubs**

**Drama**

**Athletics**

**Yearbook**

**Field Trips**

**Social Justice Initiatives**

**Music**

**Intramurals**

**Enrichment**

**Cooperative Education**

**Part Time Jobs**

**Volunteer Work**

**Other?**

## **WHAT'S NEXT?**

**\*Examine your academic strengths, interests and preferred way of learning.**

**\*Read the Course Selection Guide for description of the grade 10 courses.**

**\*Check the School Option Sheet for which optional courses are available. \*Consult with your Grade 8 teachers.**

**\*Speak with a high school Guidance Counsellor.**

## **POINTS TO PONDER**

### **Transition to Grade 9 ...**

- \*credit based program – transcript starts**
- \*4 courses per semester – organization is key**
- \*effects of absenteeism / lates**
- \*importance of study skills / routines**
- \*greater freedoms – individual timetables, lunch**

## **FREQUENTLY ASKED QUESTIONS MYTHS & REALITIES**

- \* My child doesn't know what they want to do after High School??**
- \* Shouldn't you try academic and then go to applied if it doesn't work out?**
- \* Isn't an academic environment better for my son/daughter even though they are struggling?**
- \* Will my son/daughter be able to go to university if they take a course at the applied level?**

## **OSSD**

**\*30 Credits; 18 Required, 12 Elective**

**\*For University**

**Students must have 6 4U/M courses (ENG4U). Actual requirements depend on career aspirations.**

**\*For College**

**Must check prerequisite**

<b>COLLEGE - SCIENCE/TECHNOLOGY/HEALTH</b>				
<b>COURSE</b>	<b>GRADE 9</b>	<b>GRADE 10</b>	<b>GRADE 11</b>	<b>GRADE 12</b>
<b>ENGLISH</b>	<i>ENG1D</i> <i>ENG1P</i>	<i>ENG2D</i> <i>ENG2P</i>	<i>ENG3U</i> <i>ENG3C</i>	<i>ENG4U</i> <i>ENG4C</i>
<b>MATH</b>	<i>MPM1D</i> <i>MDM1P</i>	<i>MPM2D</i> <i>MDM2P</i>	<i>MCR3U</i> <i>MCF3M</i> <i>MBF3C</i>	<i>MHF, MCU</i> <i>MDM</i> <i>MC4FC</i>
<b>SCIENCE</b>	<i>SNC1D</i> <i>SNC1P</i>	<i>SNC2D</i> <i>SNC2D</i>	<i>SBI3U, SBI3C</i> <i>SPH3U</i> <i>SCH3U</i>	<i>SBI4U,</i> <i>SPH4U, SPH4C</i> <i>SCH4U, SCH4C</i>
<b>HUMANITIES/ CANADIAN STUDIES</b>	<i>CGC1D</i>	<i>CHC1D</i>		<i>CGU4M</i> <i>HFA4M</i> <i>HHS4M</i>
<b>LANGUAGES</b>	<i>LWSBD</i>			
<b>PE</b>	<i>PPL1O</i>	<i>PPL2O</i>	<i>PPL3O</i>	<i>PPL4O</i> <i>PSE4U</i>
<b>TECHNOLOGY/ BUSINESS</b>	<i>BBI1O</i>	<i>BTT2O</i>	<i>TGJ3M</i> <i>ICS3U</i>	<i>TGJ4M</i> <i>ICS4U</i>
<b>ARTS</b>	<i>AMU1O</i> <i>AVI1O</i>	<i>AMU2O</i> <i>AVI2O</i>	<i>AMU3O</i> <i>AVI3O</i>	<i>AVI4O</i>

*Co-Op Credits*

**UNIVERSITY - MATH/SCIENCE/ENGINEERING/HEALTH/ARCHITECTURE**

<b>COURSE</b>	<b>GRADE 9</b>	<b>GRADE 10</b>	<b>GRADE 11</b>	<b>GRADE 12</b>
<b>ENGLISH</b>	<i>ENGID</i>	<i>ENGID</i>	<i>ENG3U</i>	<i>ENG4U</i>
<b>MATH</b>	<i>MPM1D</i>	<i>MPM2D</i>	<i>MCR3U</i>	<i>MHF4U</i> <i>MCV4U</i> <i>MDM4U</i>
<b>SCIENCE</b>	<i>SNC1D</i>	<i>SNC1D</i>	<i>SBI3U</i> <i>SPH3U</i> <i>SCH3U</i>	<i>SBI4U</i> <i>SPH4U</i> <i>SCH4U</i>
<b>HUMANITIES/ CANADIAN STUDIES</b>	<i>CGC1D</i>	<i>CHC1D</i>		
<b>LANGUAGES</b>	<i>LWSBD</i>	<i>LWSCU</i>	<i>LWSDU</i>	
<b>PE</b>	<i>PPL1O</i>	<i>PPL2O</i>	<i>PPL3O</i>	<i>PPL4O</i> <i>PSE4U</i>
<b>TECHNOLOGY/ BUSINESS</b>	<i>BBI1O</i>	<i>BTT2O</i>	<i>TGJ3M</i> <i>ICS3U</i>	<i>TGJ4M</i> <i>ICS4U</i>
<b>ARTS</b>	<i>ANY ONE OF</i> <i>AVI</i>	<i>AVI2O</i>	<i>AVI3O</i>	<i>AVI4M</i>

*Co-Op Credits*

**UNIVERSITY/COLLEGE - BUSINESS**

<b>COURSE</b>	<b>GRADE 9</b>	<b>GRADE 10</b>	<b>GRADE 11</b>	<b>GRADE 12</b>
<b>ENGLISH</b>	<i>ENG1D</i>	<i>ENG2D</i>	<i>ENG3U</i> <i>ENG3C</i>	<i>ENG4U</i> <i>EW4C</i> <i>ENG4C</i>
<b>MATH</b>	<i>MPM1D</i> <i>MF1P</i>	<i>MPM2D</i> <i>MDM2P</i>	<i>MCR3U</i> <i>MCF3M</i> <i>MBF3C</i>	<i>2 4U MATH FOR</i> <i>UNIVERSITY</i> <i>MCT4C</i>
<b>SCIENCE</b>	<i>SNC1D</i> <i>SNC1P</i>	<i>SNC2D</i> <i>SNC2D</i>	<i>SBI3U, SBI3C</i> <i>SPH3U</i> <i>SCH3U</i>	<i>SBI4U,</i> <i>SPH4U, SPH4C</i> <i>SCH4U, SCH4C</i>
<b>HUMANITIES/ CANADIAN STUDIES</b>	<i>CGC1D</i>	<i>CHC2D</i>	<i>CLU3M</i> <i>HSP3M</i>	<i>CIA4U, CGU4U</i> <i>HFA4M</i> <i>HHS4M</i>
<b>LANGUAGES</b>	<i>LWSBD</i>	<i>LWSCU</i>	<i>LWSDU</i>	
<b>PE</b>	<i>PPL1O</i>	<i>PPL2O</i>	<i>PPL3O</i>	<i>PPL4O</i> <i>PSE4U</i>
<b>TECHNOLOGY/ BUSINESS</b>	<i>BB1O</i>	<i>BTT2O</i>	<i>TGJ3M, BDI3C</i> <i>ICS3U</i> <i>BAF3M</i>	<i>TGJ4M</i> <i>ICS4U, BAT4U</i> <i>BOH4M, BBB4M</i>
<b>ARTS</b>	<i>AMU1O</i> <i>AVI1O</i>	<i>AMU2O</i> <i>AVI2O</i>	<i>AMU3O</i> <i>AVI3O</i>	<i>AVI4M</i>

*Co-Op Credits*

UNIVERSITY - ENGLISH/SOCIAL SCIENCE/ HUMANITIES				
COURSE	GRADE 9	GRADE 10	GRADE 11	GRADE 12
ENGLISH	<i>ENG1D</i>	<i>ENG2D</i>	<i>ENG3U</i> <i>ENG3O</i>	<i>ENG4U</i> <i>EWC4U</i>
MATH	<i>MPM1D</i> <i>MF1P</i>	<i>MPM2D</i> <i>MDM2P</i>	<i>MCR3U</i> <i>MCF3M</i> <i>MBF3C</i>	<i>MHF, MCU</i> <i>MDM</i> <i>MCTFC</i>
SCIENCE	<i>SNC1D</i> <i>SNC1P</i>	<i>SNC2D</i> <i>SNC2D</i>	<i>SBI3U, SBI3C</i> <i>SPH3U</i> <i>SCH3U</i>	<i>SBI4U,</i> <i>SPH4U, SPH4C</i> <i>SCH4U, SCH4C</i>
HUMANITIES/ CANADIAN STUDIES	<i>CGC1D</i>	<i>CHC2D</i>	<i>CLU3M</i> <i>HSP3M</i>	<i>CGU4M</i> <i>HFA4M</i> <i>HHS4M</i>
LANGUAGES	<i>LWSBD</i>	<i>LWSCU</i>	<i>LWSDU</i>	
PE	<i>PPL1O</i>	<i>PPL2O</i>	<i>PPL3O</i>	<i>PPL4O</i> <i>PSE4U</i>
TECHNOLOGY/ BUSINESS	<i>BB1O</i>	<i>BTT2O</i>	<i>TGJ3M, BDI3C</i> <i>ICS3U</i> <i>BAF3M</i>	<i>TGJ4M</i> <i>ICS4U, BOH4M</i> <i>BAT4M, BBB4M</i>
ARTS	<i>AMU1O</i> <i>AVI1O</i>	<i>AMU2O</i> <i>AVI2O</i>	<i>AMU3O</i> <i>AVI3O</i>	<i>AVI4O</i>

Co-Op Credits

Ontario Secondary School Diploma  
(O.S.S.D.)

**Maple Leaf International School**  
Education Planning Chart

Compulsory Subjects	18 Required Credits	Grade 9			Grade 10			Grade 11			Grade 12		
		Subject	Code	Cr.	Subject	Code	Cr.	Subject	Code	Cr.	Subject	Code	Cr.
English Language	4	English			English			English			English		
	1	Spanish											
Geography: Canadian	1	Canadian Geography											
History: Canadian	1				History								
Mathematics	3	Math			Math			Math					
Science	2	Science			Science								
Health & Physical Education	1	PE											
Arts	1	Art/Music											
Career Studies (.5)					Career Studies (.5)								
Civics (.5)	1				Civics (.5)								
Group 1: English, Third Language, Social Science and the Humanities, Canadian & World Studies, Learning Strategies, Cooperative Education	1												
Group 2: Physical and Health Education, Arts, Business Studies, Cooperative Education	1												
Group 3: Science (Grade 11 or 12), Technological Studies, Cooperative Education	1												
Elective Subjects	12												
Minimum Credits Required for O.S.S.D.	30	Total=			Total=			Total=			Total=		

Additional Diploma Requirements:  
 o Literacy Test (Grade 10)  
 o 40 Hours of Community Involvement



## Maple Leaf International School

NAME: \_\_\_\_\_

### GRADE NINE OPTION SHEET 2010-2011

#### COMPULSORY COURSES

Circle your choice of level for each of the following courses.

English Academic	ENG1D	104
Or		
English Applied	ENG1P	114
Principles of Mathematics - Academic	MPM1D	107
Or		
Foundations of Mathematics - Applied	MPM1P	117
Science Academic	SNC1D	109
Or		
Science Applied	SNC1P	119

All students take the following courses.

Canadian Geography	CGC1D	103
Spanish	LWSBD	106
Physical & Health Education	PPL1D	108

#### ELECTIVES

You must choose two of the following.

Circle ONE of either Music or Art.

Circle ONE of Business, Learning Strategies, Music or Art.

(Learning Strategies may only be chosen with Parent/Teacher consultation.)

Art	AV11D	111
Music	AMU1D	101
Business	BB11D	102
Learning Strategies (Principal's Recommendation only)	GLS1D	198

Descriptions of all courses are in the 2010-2011 Course Calendar.

\_\_\_\_\_  
Parent Signature

\_\_\_\_\_  
Student Signature