

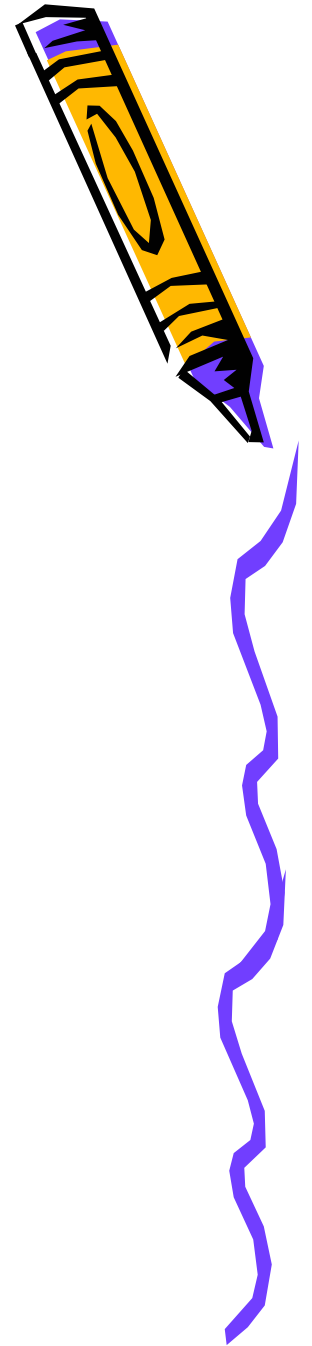


OVERVIEW OF  
PATHS  
IN CYCLE 2  
2009-2010

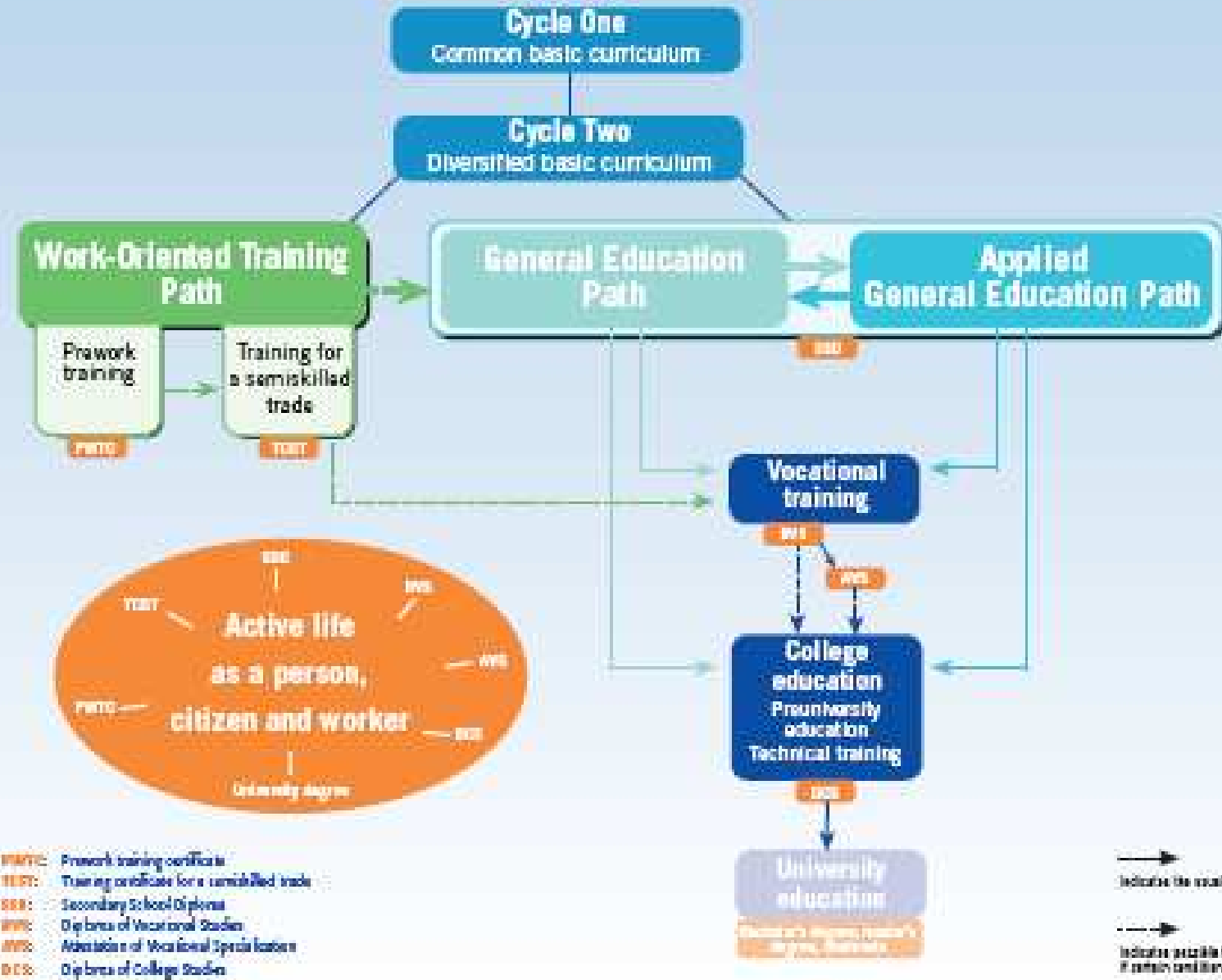


# New regime and changes 2009-2010

1. New learning paths in Cycle II
2. Level 3
3. Level 4
4. Level 5
4. Secondary School Diploma  
(conditions)



# LEARNING PATHS IN THE YOUTH SECTOR



2008-2009  
if your child is

In Level 3

General  
Education Path

Applied General  
Education Path

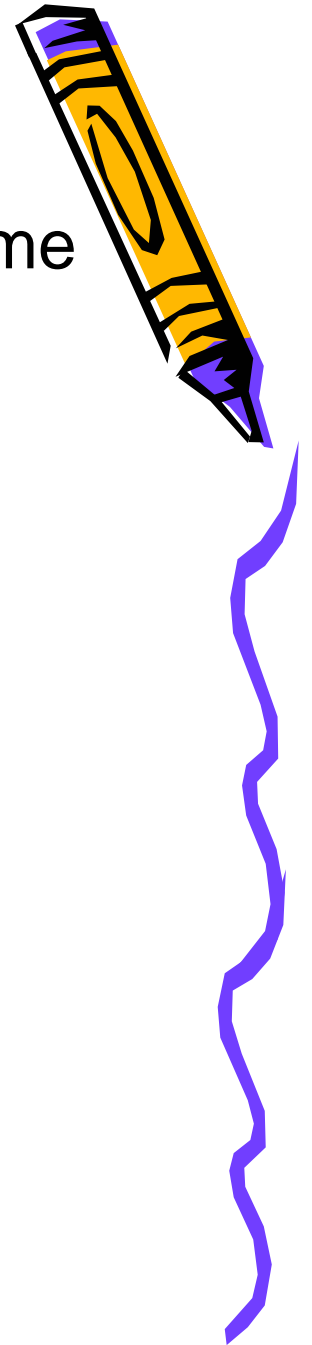


# What both paths have in common:

- 1) For the most part, these paths offer the same courses.

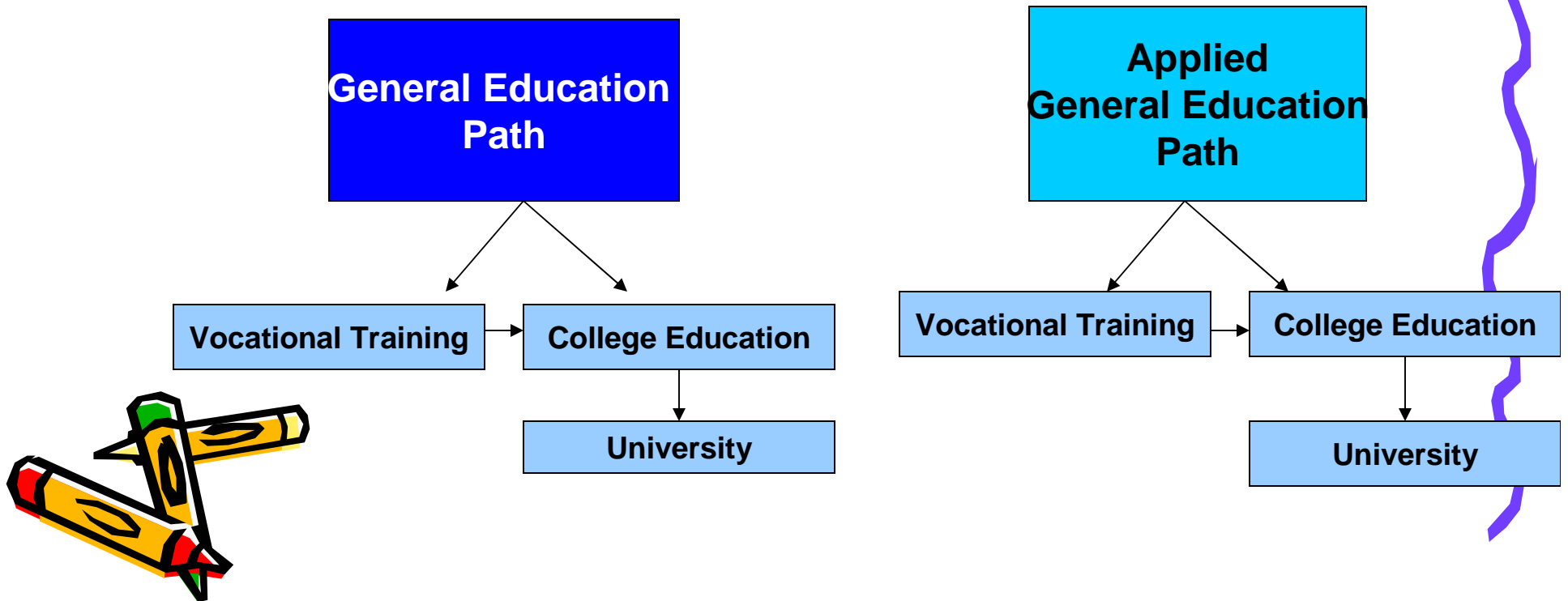
## COURSES COMMON TO BOTH PATHWAYS

English	6 credits
French	6 credits
Math	6 credits
His. & Cit.	4 credits
Arts:	2 credits
1 of following:	
➤ Drama	
➤ Visual Arts	
➤ Dance	
➤ Music	
P. Ed & Health	2 credits



## What both paths have in common:

- 2) Both paths lead to a Secondary School Diploma (SSD) and enable students to continue on to either cegep or vocational training.



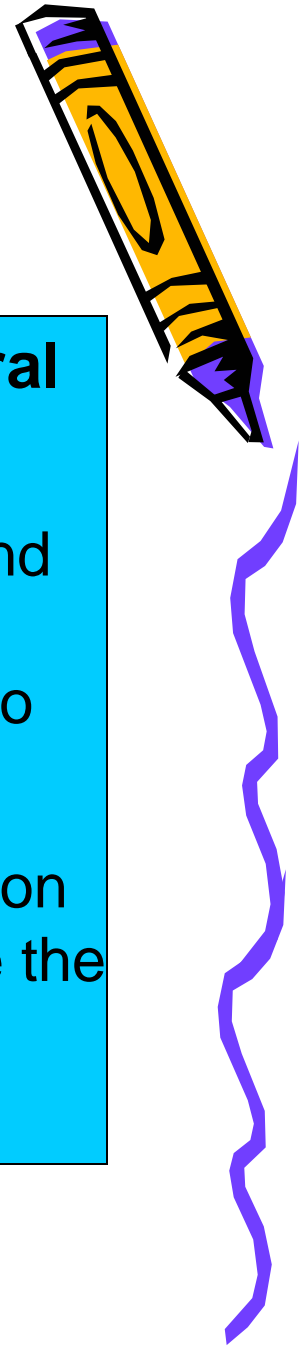
## The differences between both paths:

### **The General Education Path**

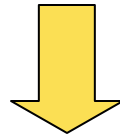
- 1) Science and Technology
- 2) Will choose one of the following option:  
POP, Spanish, home economics, art, drama, dance or band

### **The Applied General Education Path**

- 1) Applied Science and Technology (a more hands on approach to science)
- 2) Personal Orientation Project (POP) will be the required option



Your child should choose the **General Education path** because:



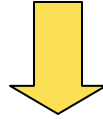
**SCIENCE:**

- He/she likes to know **why** things work the way they do
- The Science and Technology course will include more biology and the focus will be theoretical

**OPTIONS:**

- He/she wants to choose his/her option (band, drama, home economics, Spanish, etc)

Your child should choose the **Applied General Education path** because:



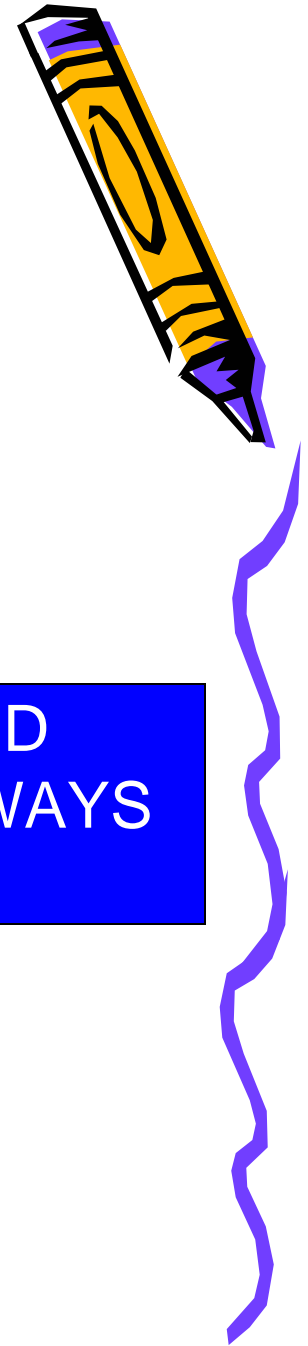
### **SCIENCE:**

- He/she is interested in **how** scientific and technological applications work
- The APPLIED SCIENCE AND TECHNOLOGY will more hands-on training through concrete applications

### **PERSONAL ORIENTATION PROJECT (POP):**

- He/she wants to explore various work related fields of interest and to try out a variety of employment functions.
- Through simulations and practical exercises he/she will carry out his/her own process of career exploration (will explore 3 to 8 careers).

# OTHER POSSIBLE PATHWAY



**CYCLE 1**

**CYCLE 2**  
different paths

**WORK ORIENTED  
PATHWAY**

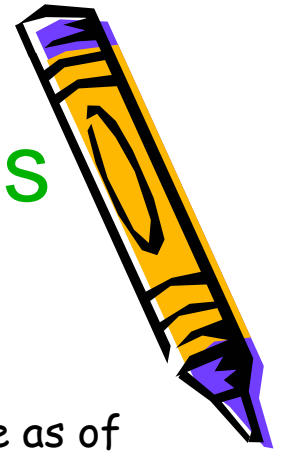
**GENERAL AND  
APPLIED PATHWAYS  
(LEVEL 3)**

**Pre-work training  
(3 years)**

**Semiskilled trade  
(1 year)**



# What are the Work-Oriented Paths and who are they for?



**Two programs:** for students who are at least 15 years of age as of September 30.

1. **Preparation for employment:** 3-year program for students who have not achieved the objective of the elementary level programs in English and Math.

- **General education component** (English, French, Math, Technological and Scientific Experimentation, Geography, History, Phys. Ed., Autonomy and Social participation)

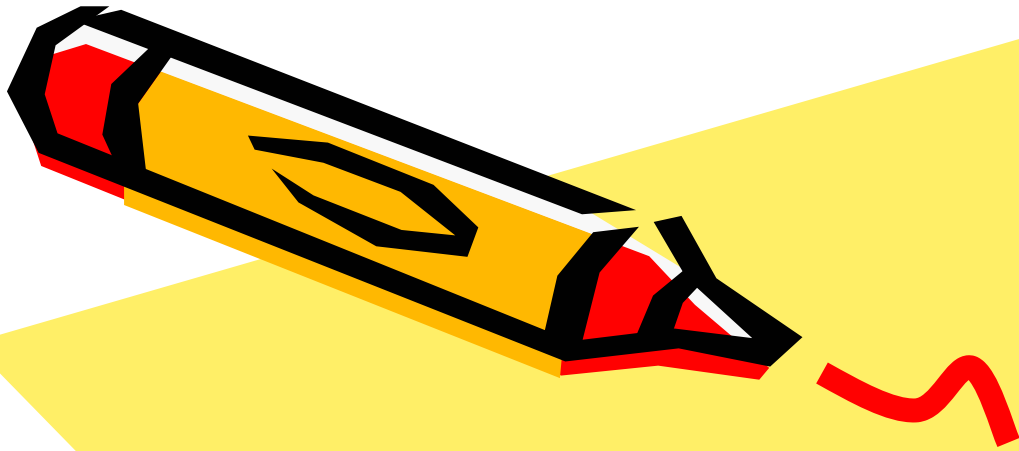
**Practical training component** (900 hours of practicum in the workplace)



# Work-Oriented Training Paths

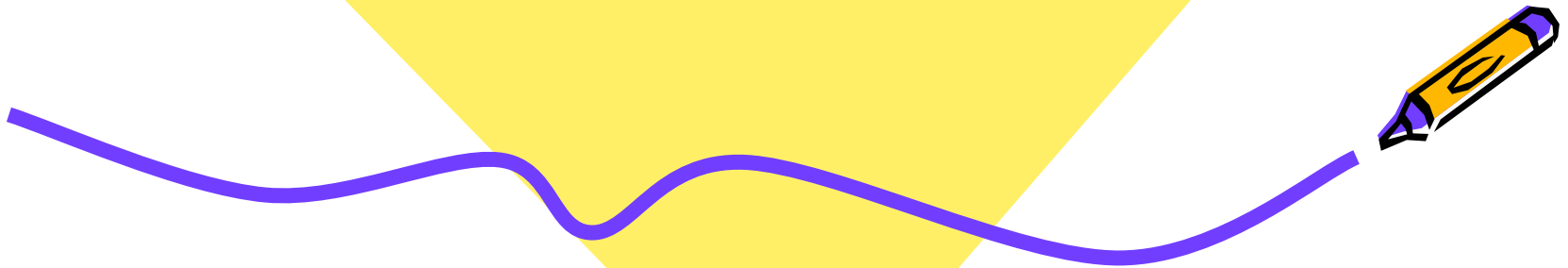
2. **Training for semiskilled occupations:** A 1-year program for students who have achieved the objectives of the elementary level program but have not earned the Secondary Cycle One credits in English and Math.
- **General education component :** English, French, Math.
  - **practical training component** intro to the World of Work (75 hours) and 375 hours of preparation for a specific semiskilled trade





**YOUR CHILD WILL BE  
IN LEVEL 4**

2009-2010



<b>GENERAL EDUCATION PATH</b>		<b>APPLIED EDUCATION PATH</b>	
<b>Compulsory Courses</b>	<b>Units</b>	<b>Compulsory Courses</b>	<b>units</b>
Eng. Lang. Arts	6	Eng. Lang. Arts	6
Français L 2	4	Français L 2	4
Maths Cultural (4), Technical (6), Science (6)	4/6	Maths Cultural (4), Technical (6), Science (6)	4/6
Science & Tech.	4	Applied Sc & Tech	6
Hist. & Citizen. Ed.	4	Hist. & Citizen. Ed.	4
Phys. Ed. & Health	2	Phys. Ed. & Health	2
Ethics	4	Ethics	4
Arts	2	Arts	2
Compulsory Units	30/32	Compulsory Units	32/34
<b>OPTIONS</b> Environmental S & T woodworking, art, drama, band, home economics, exploration of Voc. Ed, entrepreneurship, POP	6/4	<b>OPTIONS</b> Environmental Science (not offered) woodworking, art, drama, band, home economics, exploration of Voc. Ed, entrepreneurship, POP	2/4
<b>Total Units</b>	<b>36</b>	<b>Total Units</b>	<b>36</b>

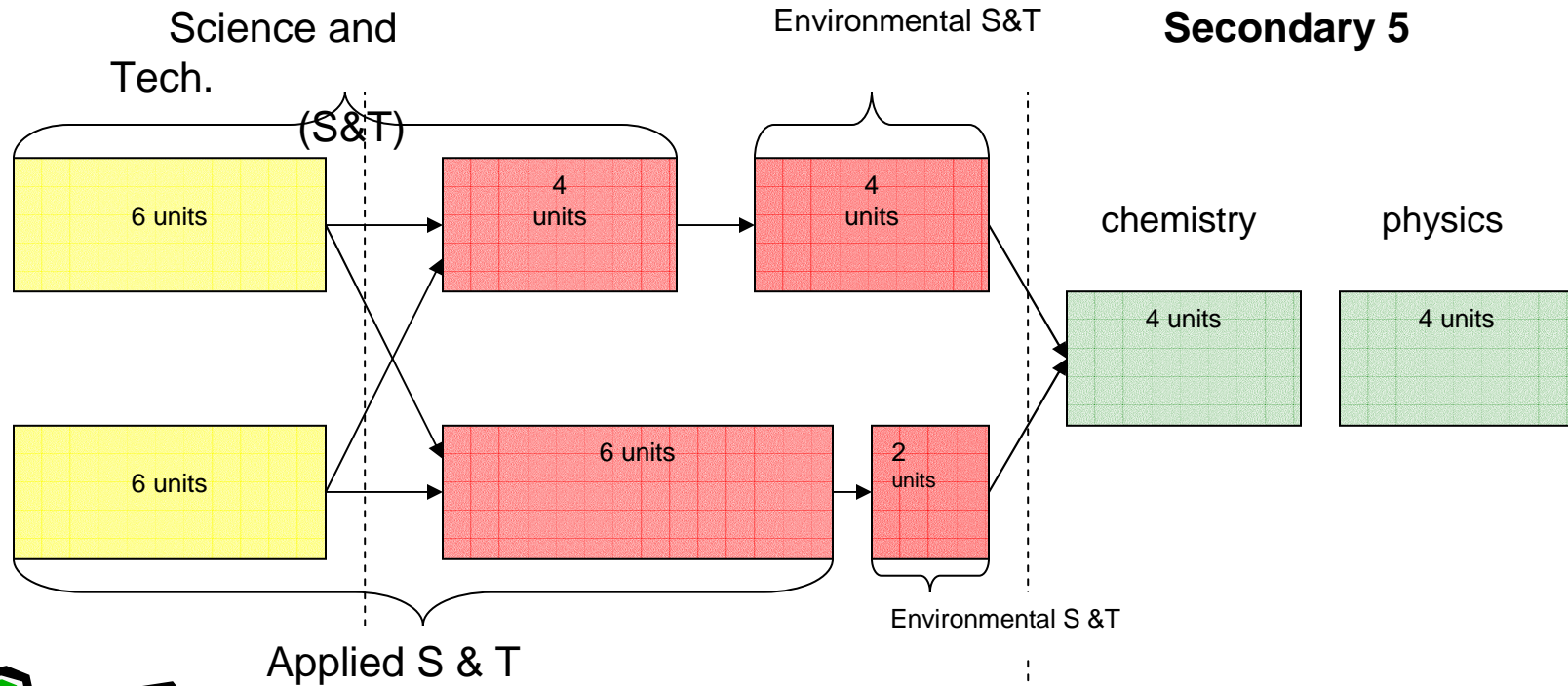
# SCIENCE AS OF 2009-2010



Secondary 3

Secondary 4

Secondary 5



# Choices of math in Level IV



1. **Cultural, Social and Technical**
2. **Technical and Scientific**
3. **Natural Science**

# OUTLOOK FOR LEVEL IV MATH AND REQUIREMENTS FOR CEGEP

## **Cultural, Social and Technical:**

For student who wish to pursue studies in arts, communications, social sciences

- Will have access to nearly 50% of technical programs (all programs that now require math 416 or math 514)
- Preuniversity programs that have no specific math requirements
- (arts, literature, music, social sciences, liberal arts, etc)



Give me real life applications and tools that I will need to become a member of society

# Technical and Scientific

- For students who wish to pursue studies in administration, and certain Cegep technical programs such as architecture, biology, graphic design, art
- Will have access to all technical programs in cegep
- Will have access to pre-university programs with specific math requirements (pre-commerce)

I am a thinker  
and a doer



# Natural Science

For students who want to pursue studies in health or pure and applied sciences

- Will have access to all preuniversity and technical programs in sciences

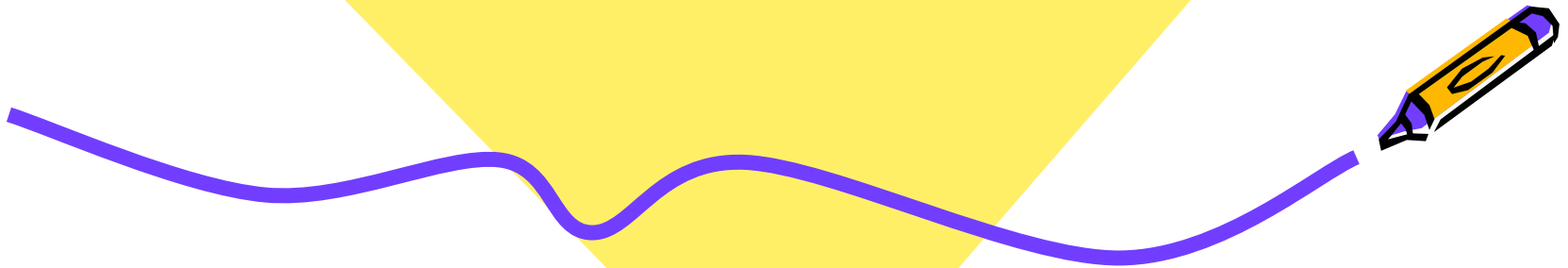
I am a thinker-I like  
to get to the bottom of  
things Why? How?





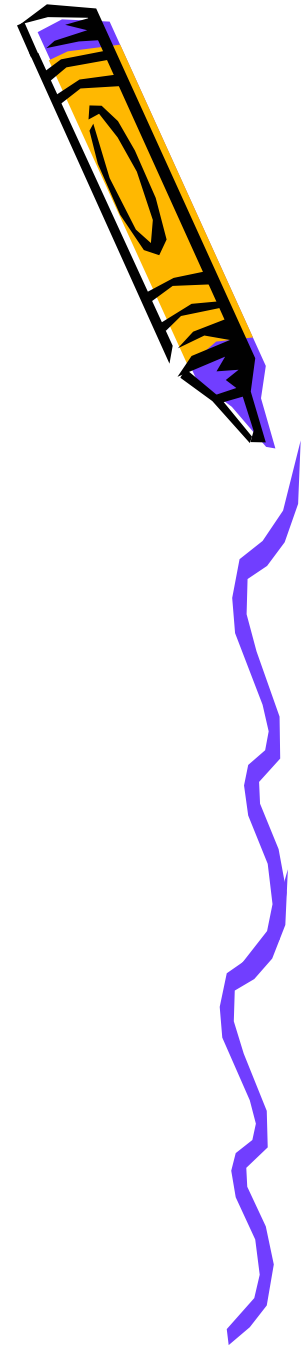
**YOUR CHILD WILL BE  
IN LEVEL 5**

2009-2010





<b>LEVEL 5</b>	
<b>Compulsory Courses</b>	<b>units</b>
Eng. Lang. Arts	6
Français L 2	4
Maths Cultural (4), Technical (6), Science (6)	4/6
Contemporary World	4
Phys. Ed. & Health	2
Ethics	2
Arts (music, art, drama, dance)	2
Integrative Project	2
Compulsory Units	26/28
<b>Galt Options:</b>	8/10
<b>Total Units</b>	<b>36</b>



# Choices of math in Level V



1. **Cultural, Social and Technical**
2. **Technical and Scientific**
3. **Natural Science**

# Choices of options in Level 5

Chemistry, Physics, Home Economics,  
Independent Living, Media, Ancient  
History, Art, Drama, Music, Explo.  
of Voc. Ed., Entrepreneurship



# Requirements for Obtaining a Secondary School Diploma (as of 2010)

**54 CREDITS IN LEVEL 4 & 5, at least 20 credits  
at the Secondary V and,**

- |   |              |
|---|--------------|
| 1. 4/6 credits MATHEMATICS  | Secondary IV |
| 2. 4 credits HISTORY  | Secondary IV |
| 3. 4/6 credits SCIENCES   | Secondary IV |
| 4. 2 credits ARTS ED. (drama, art, music)                           | Secondary IV |
| 5. 6 credits ENGLISH  | Secondary V  |
| 6. 4 credits FRENCH   | Secondary V  |
| 7. 2 credits <u>ETHICS &amp; REL. CUL.</u> . OR <u>PHYSICAL ED.</u> | Secondary V  |

Who can give me more info  
about course selection?

- **Your Counsellor in Academic Training (Ms. Marie Thibault)**
- **Your child's Vice-Principal**

