

# Pathways to Opportunity



# Agenda

6:30 – Welcome

Mr. McAdam ☛ Principal

6:35 – Post Secondary Pathways Overview

Sue Durbacz ☛ Guidance Counsellor

University/College Options Overview

Sue Durbacz ☛ Guidance Counsellor

Apprenticeship/Workplace/OYAP Overview

Catherine Nealon ☛ Co-operative Education

7:00 – Pathway Specific Grouping (More Information and Q & A)

College (Library) – Karen Armata ☛ Head of Guidance

University (Library) – Sue Durbacz ☛ Guidance Counsellor

Apprenticeship/Workplace (Library) – Cathy Nealon ☛ Co-operative  
Education

# The “New” World of Work: Current Realities of the 21<sup>st</sup> Century

- increased demand for technological literacy skills
- increased demand for skilled labour
- new flexibility in the work place – growing dependence on part-time, contract or free-lance “work” v.s. life-long employment
- Commitment to life-long learning a requirement of most employment
- The first baby boomers are due to reach retirement age by 2012. In 2015, almost half of the workforce (48%) will be between the ages of 45 to 64.

# Job Futures

- 70% of growth in employment over the last decade was in jobs requiring Post-Secondary Education . . . Only 50% of students pursue Post-Secondary Education. (Skills Canada)
- About 65% of all new jobs created over the next five years are expected to require some form of post-secondary education/training.
- According to [www.jobfutures.com](http://www.jobfutures.com) job growth is the strongest in the Health field due to the aging population

# Students' futures

The projected destination of students enrolled in Grade 9 in 2000

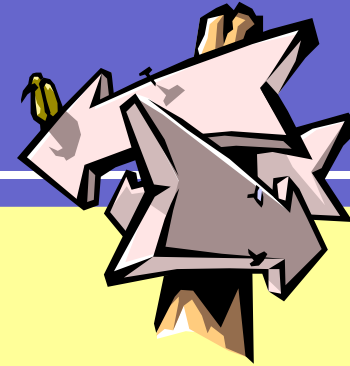


All of the students who are enrolled in  
**GRADE 9**

Our goal is to move this last 24% into the other three categories.



# Pathway Planning

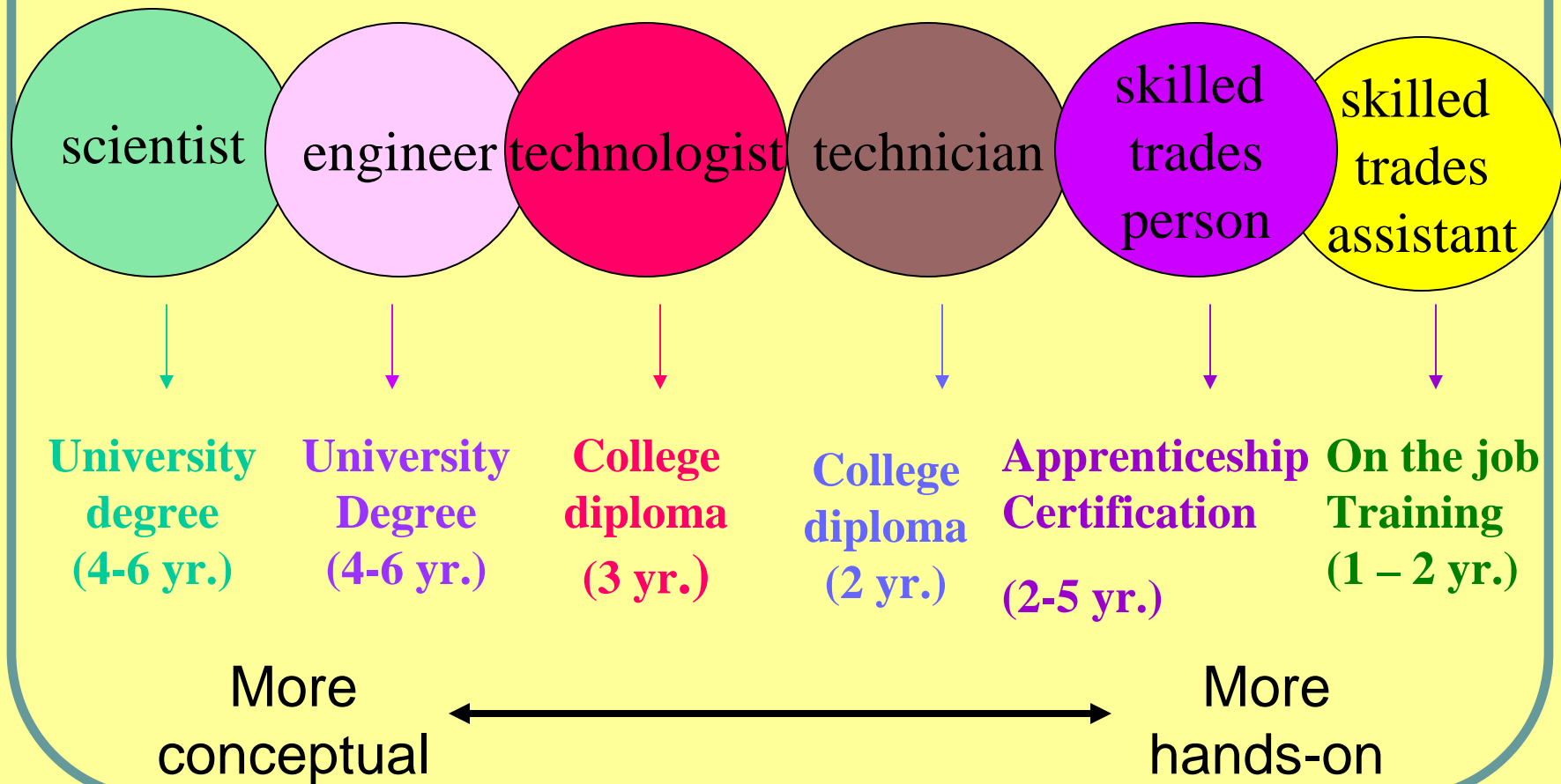


## Important to know:

- how you learn best
- diploma requirements to graduate
- prerequisites for courses
- admission requirements for post-secondary opportunities
- preparing for school-work transition
- Job futures and trends

[www.jobfutures.ca](http://www.jobfutures.ca)

# Most employment sectors have a full range of employment opportunities:



# **OPTIONS OFFERED GRADES 11/12**

**WORKPLACE (E)**

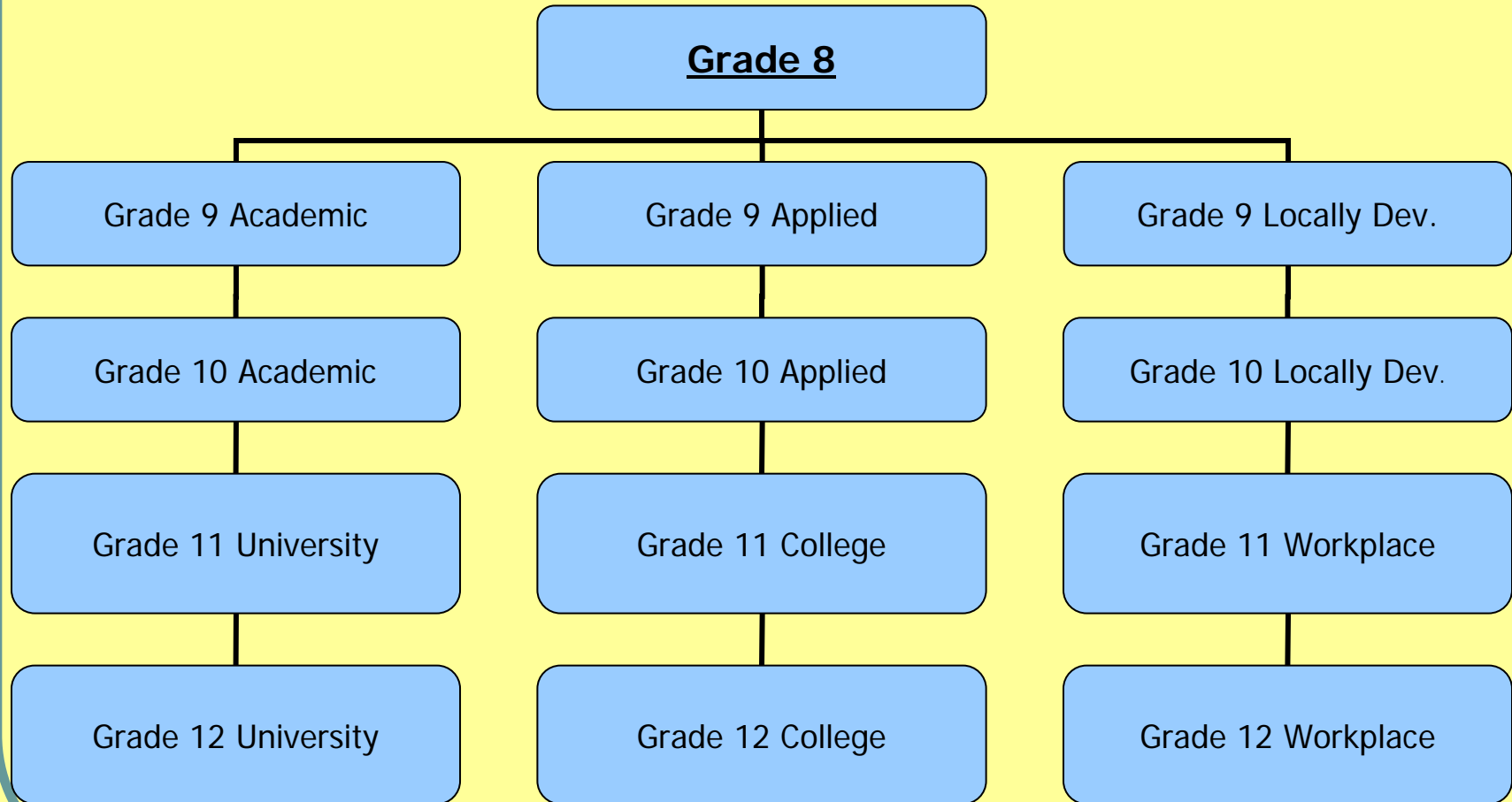
**OPEN (O)**

**COLLEGE (C)**

**UNIVERSITY/COLLEGE (M)**

**UNIVERSITY (U)**

# High School Pathways



# The Pathways



- Students in Ontario have many options for post secondary training.
- They can choose from 28 colleges, 20 universities, hundreds of private career colleges, over 140 apprenticeship opportunities and on the job training programs.

# Options

## College

Certificate

Advanced Diploma

Apprenticeship

Diploma

Applied Degree

University Prep

## University

Degree

Certificate





# The University Pathway

- **University programs provide theoretical academic training**
- **In general, there are 4 main types of programs at most universities:**
  - ***Arts/Humanities/Social Sciences***
  - ***Life/Health Sciences***
  - ***Physical/Engineering Sciences***
  - ***Business/Commerce***

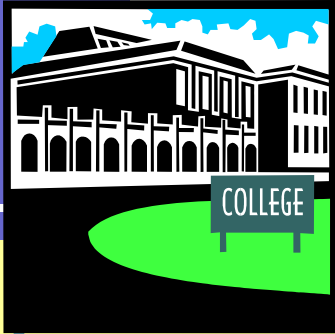
# University Entrance

## **REQUIREMENTS:**

- Ontario Secondary School Diploma
  - 40 Volunteer Hours
  - 30 Credits (18 Compulsory, 12 Elective)
  - Literacy Test
- ENG4U1 + 5 Grade 12 U or M Courses
  - Some of these courses may be specified by the university program.
- Some universities programs may require a personal profile, portfolio and/or interview.

# ALTERNATIVE PATHS TO UNIVERSITY

- Upgrading courses for further understanding
- College prep. year(s)
- Apply as a mature student.



# The College Pathway

- Community college programs provide a valuable combination of academic and practical/technical skills training for a specific career
- There are almost 600 programs to choose from at Ontario's community colleges.
- Seneca College tells us that York University is their biggest feeder school as University Grads discover that they require practical job skills in addition to theory

# College Requirements

- O.S.S.D
- The majority of senior high school credits at the college level (co-op marks don't count in the average)
- ENG 4C1 or ENG 4U1
- Specific required courses stipulated by the college admissions for a particular program.



## College to University

**Program links between colleges and universities are increasing dramatically by offering:**

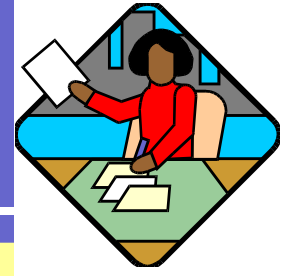
- **joint programs that will provide students with both the theoretical and practical skills required for their career and earn them a degree and a diploma.**
- **Multiple opportunities for transfer between colleges and universities exist.**
- **Check out the Ontario College University Transfer Guide at [www.ouctg.on.ca](http://www.ouctg.on.ca)**

# The Apprenticeship Pathway

- a “hands-on” training program that has existed for 1,000’s of years.
- One of Ontario’s best kept secrets of post-secondary training
- With more than 140 trades in Ontario, there is a skilled trade for every interest and aptitude.



# The Skilled Trades



- **These high demand, highly skilled, highly practical careers are now referred to as “Gold Collar Careers” since many trades people can earn \$50,000-\$75,000 within 3-5 years of high school graduation**
- **Students and parents need to consider this pathway as a powerful means of obtaining practical experience and skills, keeping in mind that over 50 % of Ontario’s Grade 9 students do not choose to pursue either a college diploma or a university degree.**



# The Principles of Apprenticeship Training

- training is hands-on (85-90% occurs 'on-the-job', and 10-15% takes place in the classroom)
- apprentices earn while they learn
- leads to a wide variety of rewarding careers in the industrial, transportation, construction and service sectors of Ontario's economy

# ONTARIO YOUTH APPRENTICESHIP PROGRAM (OYAP)

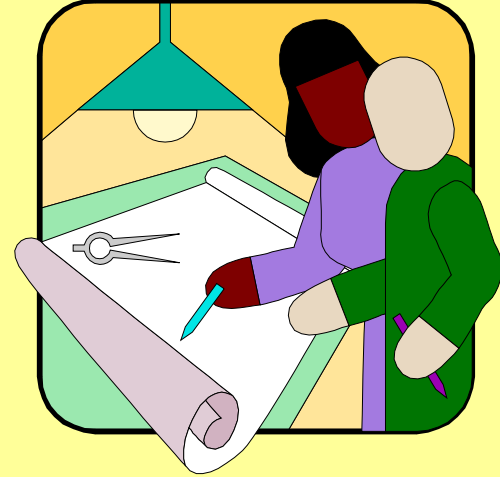
**YRDSB offers the Ontario Youth Apprenticeship Program (OYAP) program starting in Grade 11**

## **Definition:**

- A student in a Co-operative Education Program in a skilled trade placement is identified as an OYAP student.
- Logs apprenticeship hours while earning high school credits.

# OYAP Requirements

- 16 years of age
- 16 high school credits
- full time student
- competencies in Math, English, Science
- competencies in the related trade skills
- a positive attitude and good work ethic



# Co-operative Education Program

## **Definition:**

- A credit-earning program that integrates classroom theory with learning experience at the workplace
- Available to all students regardless of post-secondary destination
- Students should be in grade 11 or 12 with 16 credits

# The Workplace Pathway

***We are all going to work but we enter the workforce at different times in our lives!***

- **There are many viable entry-level job opportunities for students who have completed their OSSD and have workplace experiences.**
- **Students who are fast tracking into the workforce/community directly after high school should:**
  - **work with guidance, community-based education, subject teachers, employment centres to create a personal portfolio (resume, cover letters, letters of reference, successes, etc.) to present to prospective employers and be aware of the value of cooperative educations for this preparation**

# Career Cruising

Career cruising is a web-based career exploration and planning tool that your teen uses to explore career and education options and create a comprehensive career portfolio. It includes the following features:

- Interest and skills assessments
- Detailed career profiles
- Multimedia interviews
- Apprenticeship, college and university information
- Electronic career portfolio
- Resume Builder

Check it out at [www.careercruising.com](http://www.careercruising.com)

**Username: yorkregion**

**Password: 50830**

# Guidance Services Website

- For links to more information on high school programming, the YRDSB course calendar, post-secondary options and career exploration visit

[www.yrdsb.edu.on.ca/guidance.services](http://www.yrdsb.edu.on.ca/guidance.services)

***Check out the excellent sections entitled  
“About Possible Destinations”***



# Website

This presentation is available for your viewing on the school website:

<http://www.drgwwilliams.ss.yrdsb.edu.on.ca/>

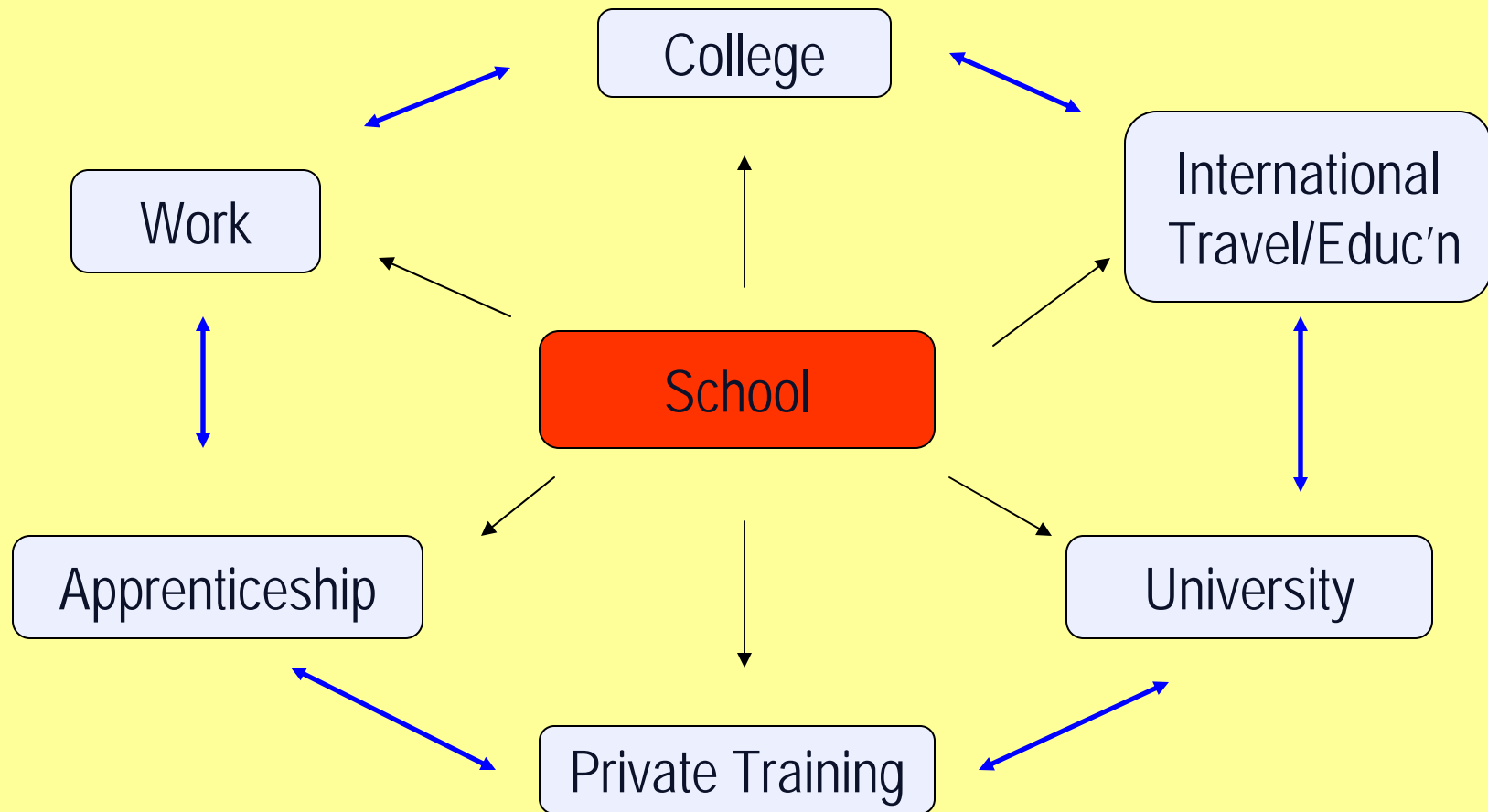


**The Dr. G.W. Williams Secondary School**

A sound mind in a sound body



# Pathways to Opportunity



**Which path will your teen choose?**