

## Career Education 9

Name: \_\_\_\_\_

Anytime it says email to your teacher, use \_\_\_\_\_

**CC9.1 Utilize career information to construct an organized plan of career building which reflects an attitude and expectation of lifelong learning.**

### DEFINITIONS

The Canadian Oxford Dictionary gives the following definitions:

**Job:** A piece of work, especially one done for hire or profit; a paid position of employment

**Occupation:** A person's usual or principal work or business, especially as a means of earning a living; vocation

**Profession:** A vocation or calling, especially one that involves some branch of advanced learning or science

**PROFESSIONAL:** Of or belonging to or connected with a profession; having or showing the skill of a professional, competent; worthy of a professional; engaged in a specified activity as one's main paid occupation

**Career:** One's advancement through life, especially in a profession; a profession or occupation, especially as offering advancement

### THE DIFFERENCES – Job, Occupation or Career?

Work can be defined in specific and general terms, with words such as **Occupation/Job, Profession** and **Career**. Title each of the following definitions using one of these terms.

\_\_\_\_\_ The sum total of all the work roles that you have fulfilled and your life experiences.

*This is the sequence of work a person does including paid, unpaid, family, community, volunteer and leisure pursuits.*

\_\_\_\_\_ A position in an organization, company, store etc. with specific duties and responsibilities, for example an executive secretary at IBM, a waiter at the Constellation Hotel.

*This is work done in a specific location*

\_\_\_\_\_ A group of similar jobs such as engineer, secretary, nurse, teacher. Within each occupational grouping or family, there will be specific types, for example, one can be a mechanical, civil, aerospace, chemical or electrical engineer.

*This is work with common characteristics requiring similar skills*

Put the following titles into the appropriate columns.

1. Chef at East Side Mario's
2. Flutist with the Toronto Symphony Orchestra
3. Marine Biologist
4. Real Estate Agent
5. Canadian Armed Forces Recruiting Officer
6. Mechanic at Mazda Dealership
7. Administrator
8. Musician
9. Math Teacher

JOB	OCCUPATION/PROFESSION

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Login to <http://myblueprint.ca/>.

Scroll to the bottom of the page and select "occupation planner"

Choose one of the following trades: electrician, plumber, welder, or carpenter and enter it into the search bar and select search.

Which trade did you select? \_\_\_\_\_

List the job options that appear for the trade:

Select one of the jobs and double click on the name. Which job did you select? \_\_\_\_\_

Along the left hand side there are the numbers 1 – 5. Scroll over each number. What are the categories of information you can search?

What is the average wage rate for this job? \_\_\_\_\_

Select the tab #2 “what they do?” What categories of information are given on this page?

What is the work environment?

Select the tab #3 on the left “getting there?” What categories of information are given on this page?

What are the employment requirements?

Select the tab #4 on the left “jobs”. How many jobs are posted?

Choose the option “back” in the top left corner.

Choose one of the following careers: nurse, social worker, musician and enter it into the search bar.

Which career did you select? \_\_\_\_\_

List the job titles that appear for the career:

Select one of the jobs: \_\_\_\_\_

What is the average wage rate for this job? \_\_\_\_\_

Select the tab #2 "what they do". Who are the potential employers?

Select the tab #3 "getting there?". What is the required education for this job?

Select "back". Search elementary teacher. Select special education teacher. Select tab #2. Watch one of the videos of interest. Some careers that you search will have this video option.

Select "back". You have explored this at a basic level. There are other things you can do with it: You can filter your searches using the survey questions you completed in discovery, explorations and learning styles. You do this using the drop down menus on the left hand side. You can filter by level of education, annual salary, prospects, etc.

Search "engineer". Select "chemical engineer". Scroll down to the bottom of the page. There will be three potential programs shown. Select the option "view all related". Here you can see programs that are offered that relate to this job/career. It gives you a quick glance as to how many programs are in Canada. (It also allows you to see how to apply outside of Canada) For chemical engineers how many programs in Canada are there for:  
Apprenticeship \_\_\_\_\_ colleges \_\_\_\_\_ university \_\_\_\_\_ workplace opportunities \_\_\_\_\_

Now select the drop down menu under "select pathway" and choose "college and university programs". It now lists all of the colleges and universities in Canada that offer programs for chemical engineer. How many options would you have if you wanted to be a chemical engineer? \_\_\_\_\_ You can filter your options if you wanted to only look in certain provinces, cities, institution size, etc.

If you have NO idea what you want to be, you can clear the filter where we had chemical engineer, and just see all of the different programs offered at a college or university. You can select a different pathway, ie. college programs and see what are offered. This is a great resource if you are not sure what you want to be!

In the drop down menu, select "college programs". How many programs are there? \_\_\_\_\_

In the drop down menu, select "university programs". How many programs are there? \_\_\_\_\_

In the drop down menu, select “college & university programs” How many programs are there? \_\_\_\_\_

In the drop down menu, select “workplace opportunities” How many programs are there? \_\_\_\_\_

Select “home” then scroll down and choose “occupation planner”.

Choose three jobs/careers that interest you and search them. List three things about each one. Then go to potential programs shown. Select the option “view all related”. Choose a related programs and determine what your admission requirements and tuition are, if there is a post-secondary program. \*\*If you find one you are really interested in you can print or email the information using the tabs in the top right corner.

Job 1: \_\_\_\_\_

Three things:

1)

2)

3)

What Skills and Abilities do you currently possess that might be needed in this occupation?

What Skills and Abilities would you need to learn for this occupation?

What kind of Education or Training is required for this occupation? Which pathway(s) does this fall under (ie. apprenticeship, college, university or workplace)?

If Post-Secondary Schooling is required what are the admission requirements and tuition?

Why does this job interest you?

Job 2: \_\_\_\_\_

Three things:

1)

2)

3)

What Skills and Abilities do you currently possess that might be needed in this occupation?

What Skills and Abilities would you need to learn for this occupation?

What kind of Education or Training is required for this occupation? Which pathway(s) does this fall under (ie. apprenticeship, college, university or workplace)?

What Post-Secondary Schooling is required what are the admission requirements and tuition?

Why does this job interest you?

Job 3: \_\_\_\_\_

Three things:

1)

2)

3)

What Skills and Abilities do you currently possess that might be needed in this occupation?

What Skills and Abilities would you need to learn for this occupation?

What kind of Education or Training is required for this occupation? Which pathway(s) does this fall under (ie. apprenticeship, college, university or workplace)?

If Post-Secondary Schooling is required what are the admission requirements and tuition?

Why does this job interest you?

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Which pathway(s) were the three jobs you selected from? Does one pathway seem to be of more interest to you? Why or why not?

Which job that you explored seems to be the most suited to you? Why?

What steps might you take in order to pursue your post-secondary opportunity of choice?

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Go to Carlton home page (www.carlton.srsd119.ca) then “students” then “student services” then “course selection” then “class selection checklist”

Compulsory Credit means you MUST take this class and pass it in order to receive your grade 12 graduation.

Elective means you can choose to take the class. An elective can be ANY other class that is not compulsory as long as you have the prerequisite. If a compulsory class has options (ie. Math 10 foundations or math 10 workplace) you can choose the second option as an elective unless otherwise stated.

Keep in mind that you need 10 classes in grade 10 (no spares) and that you need 24 credits to graduate!

In grade 10, how many compulsory classes must you take? \_\_\_\_\_

In grade 10 at Carlton, how many classes must you take? \_\_\_\_\_

List the compulsory classes for grade 10:

If you are not logged in to myblueprint, please do so. Select “high school planner”. Your screen should look similar to this:

The screenshot shows the 'myBlueprint' High School Planner interface. At the top, there's a navigation bar with 'Student View' and 'Back to Teacher View'. Below that, the 'myBlueprint' logo is visible along with a progress indicator showing 'IPP: 27%' and a user profile for 'Mrs. Lehner'. The main content area is titled 'High School Planner' and 'Graduation'. It features a table with columns for 'Grade 10', 'Grade 11', 'Grade 12', and 'Additional'. The table contains various course options, some with plus signs indicating they can be expanded. To the right of the table, there's a 'Graduation Indicator' section with a circular progress gauge and checkboxes for 'Earned (0)', 'Planned (0)', and 'Required (0/24)'. Below that, a 'Pathway Eligibility' section lists 'Apprenticeships', 'College Programs', 'University Programs', and 'Workplace Sectors', each with a count of 0. A 'Feedback' button is located at the bottom right of the interface.

Grade 10	Grade 11	Grade 12	Additional
+ English	+ English	+ English	+ Course
+ Mathematics	+ Mathematics	+ Canadian Studies	+ Course
+ Science	+ Science (11 or...)	+ Course	+ Course
+ Social Studies	+ Social Science (...)	+ Course	+ Course
+ Health & Phys...	+ Course	+ English	+ Course
+ English	+ Course	+ Course	+ Course
+ Course	+ Course	+ Course	+ Course
+ Course	+ Course	+ Course	+ Course

Under grade 10, there are 6 categories that you must choose a class from. Then there are two “course” options. Here is where you would choose your two fine arts or PAA classes. You then need to choose two additional courses to take in grade 10.

Select the social studies tab under grade 10. Click on the + sign to see all of the classes offered at Carlton. Select Hist10. Read through the description of the class. State one thing about the class.

Now select Soc10. Read through the description of the class. State one thing about the class.

Now select NatSt10. Read through the description of the class. State one thing about the class.

You must choose at least one of these social science classes in grade 10. Which do you think you might choose?

\_\_\_\_\_. Why?

“X” out of the course information, back to the planner. Select “mathematics” under grade 10. Select MATH 10C and read through the description. State one thing about the class.

Now select MATH10W and read through the description. State one thing about the class.

Now select MATH11 and read through the description. State one thing about the class.

Some recommended math options for grade 10 are as follows:

Grade 10 – Math 10 Foundations/Pre-Calculus and Math 10 Workplace& Apprenticeship

Grade 10 – Math 10 Foundations/Pre-Calculus and Math 20 Foundations

Grade 10 – Math 10 Workplace

Grade 10 – Math 11/21

Grade 10 – Math 11 and Math 10 Workplace

Grade 10 – Math 10 Foundations/Pre-Calculus over the entire year

Grade 10 – Math 10 Workplace over the entire year

You must choose at least one of these math classes in grade 10. Which do you think you might choose?

\_\_\_\_\_. Why?

There may be an opportunity to take one of the math 10 classes for the entire year at a slower pace. This would mean you would only select 9 classes. Would you choose this option? \_\_\_\_\_ If yes, which of the math 10 classes would you want?

In the drop down menu that currently says “mathematics” select “arts education”. Click on the + sign to see what classes are offered at Carlton. Look through the Fine Arts options for grade 10. Then change the drop down option to “practical and applied arts” section and click on it. Click on the + sign and look through the PAA options for grade 10. You will need to choose at least two from fine arts and/or PAA in grade 10. Which two do you think you will take and why?

**\*You must take science 10 in grade 10. Although you could select a second science in grade 10, the science department does not recommend it. Please talk to your science teacher if you really think you would like to take a second science class.**

What job/career are you thinking about after high school? (you may list more than one)

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Go to the “occupation planner” section of myblueprint. Search for these jobs and then look at the schools that offer the programs and list the admission requirements. Remember this is done by scrolling to the bottom and selecting “view all related” then selecting a pathway and appropriate school. You then want to look at tab #2 “Admissions”. Pay special attention to math or science or specialty classes!

List the job and the admission requirements below:

Will the math class you selected provide admission to the program? \_\_\_\_\_

Is there a class you must be sure to take? \_\_\_\_\_

Go back to “high school planner”. You can set up a tentative plan by selecting a course for each box under grade 10.

You will also need to add two courses to this column. This is done once you have filled in your first 8 classes. The option to add a course is then given. You add a class by selecting the box, then the course, then “add course to plan” These CAN be changed later so don’t worry! We will revisit these choices in February when you finalize your choices for grade 10.

**PRINT THIS PAGE AND ATTACH IT TO THIS HANDOUT**

If you wish, you could set up a three year plan by entering in all the classes you think you’d like to take and what year you would take them. It will then show you how many post-secondary programs you would be eligible for.

***You are now completely done outcome CC9.1 Please hand in completed handout to your teacher.***

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