



BLUEPRINT BUILDER

Blueprint Builder Learning Activity Grades 9/10

Big Ideas

- ✓ Learning how to learn prepares us to be lifelong learners who can adapt to changing career opportunities.
- ✓ Successful career and education paths require planning, evaluating and adapting.

Content

Personal Development

- ✓ Self-assessment for career research
- ✓ Goal setting
- ✓ Graduation requirements
- ✓ Personal financial planning

Career Life Plan

- ✓ Post-graduation opportunities: schools, programs, tuition and costs, scholarships, bursaries, residency options, etc.

Curricular Competencies

- ✓ Consider the impact of personal and career choices on themselves and others
- ✓ Create an initial career and education plan, considering financial implications

Core Competencies

- ✓ Communication
- ✓ Critical Thinking
- ✓ Personal and Social

Key Questions

1. Did you master how to create a profile in WorkBC's Blueprint Builder and practise using Blueprint Builder as a career planning resource?
2. Did you build a collection of career, education and funding options, and job search resources in a personalized Blueprint to support your career journey now and into the future?
3. Did you successfully use the WorkBC resources to investigate various career options? Did you:
 - a. identify careers that sparked your interest?
 - b. find information on education, such as schools, programs, tuition costs, and loan, grant, scholarship, bursary and residency options?
 - c. investigate regions of the province to see what jobs are in demand in a region of interest to you?
 - d. view career videos related to careers that interest you?
4. What information will you use to help create an initial career and education plan?

Resources to Support this Learning Activity

- ✓ [Blueprint Builder](#)
- ✓ [Blueprint Builder Teacher's Guide](#)
- ✓ Student Instructions (see page 6)
- ✓ Learning Activity 1 and 2 recording worksheets (found within this document on page 6 and page 8)
- ✓ Other requirements: computer, tablet, smartphone and paper/pen

Teaching Tip(s):

- Review the [Teacher's Guide](#) and the student learning activity.
- In preparation for the lesson, it is suggested that the teacher work through the tasks in Activity 1 and 2 to become familiar with the tasks and the web resource.
- The tutorial video on the [Blueprint Builder home page](#) is a great way to introduce this activity.

Note: There is a second part to WorkBC's Blueprint Builder Introduction (PDF) that provides details on the Career Compass resource, in case you want to introduce that resource as well.

Estimated Time: 1 hour

Thinking about Teaching

In Career Life Education, students will develop awareness of the importance of becoming lifelong learners and how having a successful career requires planning and adapting to new situations.

Many career pathways can follow a straight path—graduate from high school, go to school, get a job. More often than not, however, there is a serendipitous moment that changes everything. For example, a student's friend offers them a great new job, or their girlfriend is transferred to a new town. They may be faced with making a new career choice.

Students can be prepared for unexpected turns by knowing where to look to find career information. Blueprint Builder is something to have in their back pocket to use as they plan their career journey. It can help students feel prepared for their transition into the post high school world of work and learning.

This learning activity will guide students to explore resources that will help them with the first step in their career journey—what to do when they graduate. Students will learn the skills needed to locate and find career information, using WorkBC's Blueprint Builder.

Proposed Scope and Sequence

1. **Blueprint Builder is introduced** using the WorkBC's Blueprint Builder Introduction (PDF). Show a live demo so they can see how it works or have them watch the tutorial. Make sure you explain how students can use this now and into the future. This will help them choose courses and complete their transition plan.
2. **Students create a Blueprint profile** using Activity 1: Register to create a Blueprint Builder profile. Review the instructions with students, and help them work through the registration process.
3. **Students complete the Orientation to Blueprint Builder** using Activity 2: Blueprint Builder Recording sheet. This is a fairly lengthy orientation, so it may be useful to spread this over several lessons.

Teaching Tips

- This is a personalized activity where students choose and look at careers and information related to their own interests. Try pausing at the end of each section for students to share their learning with peers. This will further orient students to the resource and provide additional career awareness.
- Explain the personalization features of Blueprint Builder.

- There are three distinct resource sections within Blueprint Builder.
 1. Career Exploration
 2. Education and Funding
 3. Job Search
- Consider incorporating these into students' current Planning 10 or other career exploration course content to further connect the resource to their career planning process.

Self-Assessment

Ask students to provide evidence of the statement:

- ✓ I mastered how to create a profile in Blueprint Builder, practised using Blueprint Builder for career exploration, and showed my parent(s)/guardian what I learned.
- ✓ I built a collection of career, education and funding options, and job search resources in a personalized Blueprint to support my career journey.
- ✓ I successfully used the WorkBC resources to investigate career options including:
 - a. identifying careers that sparked my interest
 - b. finding information on education, such as schools, programs, tuition costs, and loan, grant, scholarship, bursary and residency options
 - c. investigating regions of the province to see what jobs are in demand
 - d. viewing career videos related to careers that interest me
- ✓ I created a personalized electronic record of my findings with useful information for when I start creating my post-graduation plans.

Teacher Assessment

- ✓ Teacher creates a rubric to evaluate the student's personalized electronic record.

STUDENT INSTRUCTIONS

Activity 1: Register to create a Blueprint Builder profile

Step One: Create your profile

- Go to www.workbc.ca/blueprintbuilder.
- Choose “Register” to create a profile and personalize your Blueprint.
- To create your profile, complete the form and select all the details that apply to you.
- Enter your email address, and select a password (at least **six characters long**, with at least **one upper-case letter and one number**). Read and agree to the Blueprint Privacy Policy, and choose “Create Profile.”

Step Two: Respond to the activation email

- If you don’t have an email account, ask your teacher to help you set one up.
- You’ll receive an activation email containing a link—just select the link to activate your account.
- Then log in using your email address and password.

Step Three: Explore Blueprint Builder

- Once you’re logged in, you’ll be returned to the Blueprint Builder homepage. Every time you log in, this is the page where you’ll begin.
- You can select “Update profile” at any time to view and update your profile.
- Take a look around the Blueprint Builder tool.

Step Four: Orientation to Blueprint Builder

- To help you get oriented to the Blueprint Builder, complete Activity 2: Blueprint Builder Recording Sheet.
- The orientation will also help you learn how to add resources and notes to your personalized Blueprint.

Step Five: View your Blueprint

- When you are done, return to the Blueprint Builder homepage.
- Select “View your Blueprint”
- On Your Blueprint you’ll find:
 - o profile summary
 - o regional data you chose when you set up your account
 - o “Total Job Openings” and “Jobs in Demand” for that region
 - o resources that you saved under “Career Exploration Resources,” “Education & Funding Resources” and “Job Search Resources”

Step Six: Explore Resources

- During the learning activity, you will be able to add resources and notes, and view resources that match your profile.
- You’ll see that Blueprint Builder draws your attention to certain key resources. These are indicated with a “featured” flag. Once you add them to your Blueprint, data from these specific resources are pulled into your Blueprint profile. An example, of a featured resource is Career Compass.

STUDENT INSTRUCTIONS

Activity 2: Blueprint Builder Recording Sheet

Introduction:

Many career journeys follow a straight path—graduate from high school, go to school and start your career. However, more often than not, there may be a serendipitous moment—you take a course in high school that sparks your interest in an occupation, or your friend offers you a great new job, etc.

When you're deciding what to do for your career, Blueprint Builder can help. It provides valuable career, education and job search resources to help you decide on your career path. Keep your personalized Blueprint account at your fingertips to help you make informed decisions at any time about where your career journey could take you next.

Through this learning activity, you will investigate Blueprint Builder, so you can practise and learn the skills needed to find career information. By creating a personalized Blueprint you will have an opportunity to:

- explore various career options you may never have heard of,
- look at regions of the province you may not have visited, and
- consider educational options, potential job opportunities and view career videos

Need to make a choice about what to do next? Through the exercise, you will learn about all the options available to help you make career plans now and into the future.

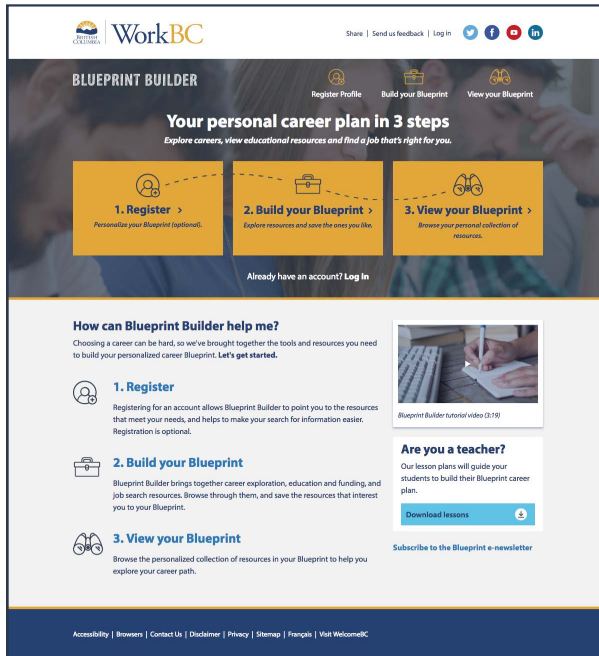
Follow the instructions and remember to record your answers for future reference.

Name: _____

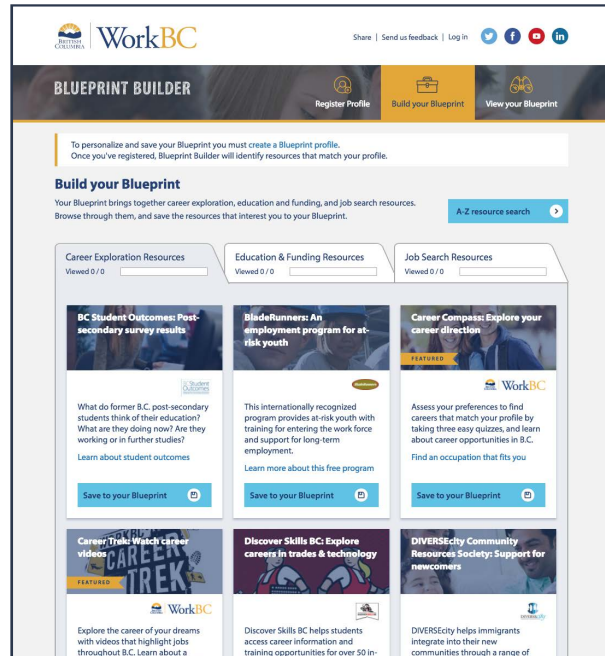
Instructions:

Log in to [Blueprint Builder](#). Below are screen shots so you can see where you need to be to get started.

1. Log into your Blueprint.



2. Start your learning activity from here.



Think of this lesson as a scavenger hunt. You need to explore and search through the resource to find the answers to the questions in the three different areas of Blueprint Builder. When you go to a resource, notice that you will leave Blueprint to visit that resource—but you can always come back by clicking back on the Blueprint Builder tab on your navigation bar.

When you're in Blueprint Builder, you can also add resources to your personalized Blueprint and add notes for future reference. Blueprint Builder will also flag relevant resources that match your profile. Use the "A-Z resource search" feature to view all the resources available on Blueprint Builder.

Note: Words that are in **colour and/or underlined** indicate links to information within the Blueprint Builder.

Section One: Career Exploration Resources

The Career Exploration Resources section of Blueprint Builder is key to helping you learn about various occupations. Resources in this section will help you make informed decisions about your next steps. For instance, you can access WorkBC Career Profiles. The profiles provide information about more than 500 occupations, including education requirements and employment outlook.

Whether you use Blueprint Builder now, right after high school or well into your future, the resources and notes you add to your personalized Blueprint will be key to making informed decisions that are right for you.

Note: On each resource tile, you can click on the blue hyperlink between the resource description and the “Save to your Blueprint” button. The hyperlink will take you to the website of the resource you are interested in.

Go to [Build your Blueprint](#) and then to [Career Exploration Resources](#).

1. Scroll to the bottom of the page. How many resources are listed under this tab?

2. On your first glance at the resources, list four that you want to add to your Blueprint.

- a. _____
- b. _____
- c. _____
- d. _____

3. While you are at it, for the resources above, select “Save to your Blueprint”, so they will be in your personalized Blueprint when you return later. You can add more as you find other interesting resources.

4. Choose the **Career Trek resource** tile.
 - a. Read the short description on the tile.
 - b. Click on the blue hyperlink within the resource tile to go to the site. Browse through the various site search options by clicking on Careers A-Z, Map, Popular and Skills. Find a job you are not familiar with and watch the video.

Which job did you choose? _____

What are two new things you learned about that job?

1. _____

2. _____

5. Return to Blueprint Builder and go to the **Discover Skills BC** resource tile.
 - a. Click on the blue hyperlink within the resource tile to go to the site. Find the “Discover your trades student survey” and choose it, then select the grade that describes you. If you haven’t thought about a career in trades, here’s a chance to discover if it might be a match for you.

- i. Take the quiz.

- ii. List the results of the quiz. _____

- iii. List one trade occupation you might like to explore. _____

6. Return to Blueprint Builder and go to the **WorkBC Career Profiles** resource tile.

- a. Click on the blue hyperlink within the resource tile to go to the site.
- b. In the search bar, enter the name of the job, select “Apply” and open the career profile for the job you learned about in the Career Trek video.
- c. Answer the following question by clicking on the related link:
 - i. What is the employment outlook for the occupation? _____% expected annual demand growth.

7. Return to Blueprint Builder, go to the [Career Compass](#) resource tile, and click on the link in the tile.

a. Write a short description of how the site can help with career planning decisions.

b. How many quizzes can you take? _____

c. Click on the blue hyperlink to go to the site.

d. If you haven't already taken the quizzes, take all three now.

e. Once complete, view your results on your Blueprint Builder.

f. What was the most surprising thing you learned about your career options?

Note: If you have already taken the Career Compass quiz, your results will be in your Blueprint Builder profile, if you've added them.

Section Two: Education and Funding Resources

Name: _____

The Education and Funding Resources section in Blueprint Builder will help you get an idea about the opportunities available to continue on your learning journey after high school.

With a focus on B.C. resources, this section also provides links to funding and program options that can support your education plans. Being aware of the funding and program options will come in handy as you begin planning your career and creating your graduation transition plan.

Add information and notes about education and funding options to your Blueprint so they are there when you need them.

Return to [Blueprint Builder](#) and go to [Education and Funding Resources](#) from the Build your Blueprint page.

1. Scroll to the bottom of the page. How many resources are listed under this tab?

2. On first glance, list four resources that you want to add to your Blueprint.

a. _____

b. _____

c. _____

d. _____

3. When you're finished, choose "Save to your Blueprint" for the resources above, so they're stored in your personalized Blueprint when you return later. You can always add more as you find other interesting resources.

4. Go to [StudentAid BC](#).

- a. Click on the blue hyperlink to go to the site.
- b. What type of information can be found on the StudentAid BC site? Write a sentence to describe the information and why you may be interested in learning more.

- c. Choose "Explore funding options," then visit several that may apply to you. Choose one to read about, and write a couple of sentences to explain how the funding opportunity may apply to you.

5. Go to [EducationPlannerBC](#).

- a. Click on the blue hyperlink to go to the site.
- b. How many post-secondary programs are there in B.C.? _____
- c. What are some options to search for education information?

- d. Think back on the job you investigated in Part One: Career Exploration Resources. (Remember the Career Trek video?) In the “Search Undergraduate Programs” search box, type in the name of the job. You should be able to find a post-secondary school (college/university) that offers the skills and knowledge required for that job. Take a look through the list of schools, and visit several. If you could choose any school, which would you go to and why?

- e. Return to Blueprint Builder and select “Save to your Blueprint” to save EducationPlannerBC in your Blueprint.

6. Look back at the trade you wrote down when you investigated the [Discover Skills BC](#).

What was it? Trade Name: _____

- a. Select [Trades Programs in B.C.](#) and click on the blue hyperlink to go to the site.
- b. Type in the name of the trade. Then take a look at the description. Summarize the description for the trade here in a sentence or two:

- c. Go back to the [Blueprint Builder Education and Funding Resources](#) page. Can you find the two resources that provide information for high school apprenticeship programs?
- d. What are the names of the two high school programs?
 - i. 1. _____ 2. _____

7. Go to [Resources for Youth](#) and click on the blue hyperlink to go to the site.
 - a. Notice this site has a good collection of some of the sites you've reviewed, as well as many other helpful resources.
 - b. Add it to your personalized Blueprint for future reference.

Section Three: Job Search Resources

The Job Search Resources in Blueprint Builder can help you:

- learn about jobs available now or in your future
- write a resume and prepare for an interview
- find out what region of the province you might like to live in and where jobs are mainly located by region
- apply for a job

Add some resources and/or notes to your Blueprint to help you prepare for an after-school job, part-time job, work experience class or your dream job of the future!

Return to [Blueprint Builder](#) and go to [Job Search Resources](#) from the [Build your Blueprint page](#).

1. Scroll to the bottom of the page. How many resources are listed under this tab?

2. Considering all the resources, list four that you want to add to your Blueprint.

a. _____

b. _____

c. _____

d. _____

3. Choose “Save to your Blueprint” for the resources above, so they are added to your personalized Blueprint. You can always add more as you find other interesting resources.

4. There are a few resources listed under this topic that can help you prepare for work, so make sure you explore more than one. For now, go to [Find Jobs: Job search information](#) and click on the blue hyperlink to go to the site.

5. There are six topics you can explore. List four topics that you would like to explore further.

a. _____

b. _____

c. _____

d. _____

6. Have you ever thought of using social media to find work? Go to the topic Power up your job search and select [Using social media in your job search](#). Then read “How to effectively use a social media network.” In one sentence, write down how you could use social media to find a job and how your friends might help when looking for work.

7. Writing a resume is a way to capture information about you. You can include any volunteer or paid work experience, and tasks and activities you like to do and are good at. You can list any courses you have taken in which you developed work skills and knowledge. Under Power up your job search, select [Write your resume](#), and read how you can create a well-organized resume. Think of one work or volunteer experience you might highlight in your resume, and write a sentence to describe your experience. You can select the link to [action words](#) in this section to help get you started.

8. Return to the main [Job Search Resources tab](#). You may not be ready to look for work, but some of your family and friends might be.

Below are some scenarios that include people who need your help. For each, write down which resource you would recommend.

- a. Your older brother just finished his second year apprenticeship training, but can't find a job. What resource(s) would you recommend?

- b. Your best friend's sister has a developmental disability, and she asked you for some help with finding a job. What resource(s) would you recommend?

- c. You came to Canada from South America five years ago with your parents. Your Dad came to work as an accountant, and your Mom chose to stay home with the kids to get you settled in school. She's ready to go back to work in the job she was trained for in South America. What resource(s) would you recommend?

- d. Your uncle just lost his job, and he wants to talk with someone. You live in Terrace. Where can he go to meet with an employment counsellor?

Congratulations for completing the orientation to Blueprint Builder!

You can return to your personalized Blueprint anytime or anywhere and review your resources and the notes you made along the way. You should even be able to help your friends and family navigate the world of work and learning if they need help to find their way!

Good luck, and enjoy the journey.