

xello

Ontario Individual Pathways Plan (IPP) and Xello





Xello's future readiness model helps meet the requirements of Ontario's Career/Life Planning Program. This document highlights the specific components and interactive lessons in Xello that will help you make sure every student creates their Individual Pathways Plan (IPP).

Knowing Yourself

Xello’s discovery-based model leads students through a series of engaging activities that build self-knowledge and prompt self-reflection.

WHAT STUDENTS CAN DO	WHERE TO FIND IT IN XELLO
<p>Key Question: <i>Who Am I?</i></p>	
<p>Learn how their personality, interests, and abilities match possible career paths.</p> <p>Answer questions to help identify their strengths, interests, abilities, and values.</p> <p>Identify their learning style and explore how knowing your learning style can help in school and in future jobs.</p> <p>Reflect on the experiences that have shaped who they are and demonstrate their accomplishments.</p> <p>Explore what success means to them and explore ways they can achieve success in a career that interests them.</p>	<p>ABOUT ME</p> <ul style="list-style-type: none"> Matchmaker Quiz Personality Quiz Learning Style Quiz Skills Lab Quiz Experiences Timeline Skills Interests Resume Builder Storyboard <p>LESSONS</p> <ul style="list-style-type: none"> Interests Explore Learning Styles Skills Personality Styles Work Values Defining Success

Top Tip for Educators:

Students’ assessment results are integrated directly into Xello’s ready-made lessons, giving students an engaging and highly personalized experience.

Exploring Opportunities

Xello’s comprehensive career and school profiles help to spark new ideas and create a deeper connection to students’ future aspirations.

WHAT STUDENTS CAN DO	WHERE TO FIND IT IN XELLO
<p>Key Question: <i>What are my opportunities?</i></p>	
<p>Explore and reflect on a range of career choices to better understand career demand, required education, workplaces, and salary.</p> <p>Explore and save college and university profiles that include facts on enrollment, sports, costs, and programs.</p> <p>Identify the skills and characteristics that make entrepreneurs successful and investigate paths to becoming an entrepreneur.</p>	<p>ABOUT ME Favourite Clusters</p> <p>EXPLORE OPTIONS Careers Schools Programs</p> <p>LESSONS School Subjects at Work Discover Learning Pathways Explore Career Matches Exploring Career Factors Career Demand Entrepreneurial Skills</p>

Top Tip for Educators:

Because your district or school has curriculum needs that may go beyond what’s available in Xello’s pre-made lessons, school districts can create custom lessons to meet the learning requirements of each grade.

Making Decisions and Setting Goals

Xello helps students identify the demands, rewards, and lifestyle considerations of the opportunities they've explored with prompts for students to reflect on how those align to their personal qualities.

WHAT STUDENTS CAN DO	WHERE TO FIND IT IN XELLO
<p>Key Question: <i>Who do I want to become?</i></p>	
<p>Define what "success" means and reflect on what they want to accomplish after high school.</p> <p>Investigate important factors when making a career decision, including work/life balance, money, making a difference, education, interests, and growth.</p> <p>Create visual roadmaps by connecting the dots between their saved careers, schools, and programs/majors.</p>	<p>EXPLORE OPTIONS My Saved Options</p> <p>LESSONS Decision Making Biases & Career Choices Careers & Lifestyle Costs Choosing a College or University Program Prospects Career Backup Plans</p>

Top Tip for Educators:

Add resources on the dashboard for students to see when they log into Xello, such as links to websites, documents, and other resources.

Achieving Goals & Making Transitions

Xello enables students to create evolving, actionable plans by recording their accomplishments, challenges, and goals in a shareable portfolio that spotlights who they are and where they're headed.

WHAT STUDENTS CAN DO	WHERE TO FIND IT IN XELLO
<p>Key Question: <i>What is my plan for achieving my goals?</i></p>	
<p>Identify the resources to help them plan their pathway, the route they'll take to get there, and who can support them in achieving their goals.</p> <p>Create a personalized four-year course plan that fulfills graduation requirements and aligns to students' goals.</p> <p>Explore the skills and behaviours sought after by employers in various careers.</p> <p>Investigate job interview questions in the context of a career and explore appropriate post-interview behaviours and actions.</p>	<p>GOALS & PLANS My Plans Course Planner</p> <p>LESSONS Transition to High School Getting Experience Workplace Skills & Attitudes Choosing a College or University Career Backup Plans Career Path Choices Job Interviews</p>

Top Tip for Educators:

Assignments allow you to assign and track projects for specific groups of students. Students in return submit completed work for review directly in Xello.



Appendix

The following provides descriptions for each of Xello's features.

About Me / Glossary

Education Experiences

Students log their educational achievements in their Experiences timeline, reflecting on what they liked, what they found challenging, and what they learned in each case.

Experiences Timeline

Students create a graphical timeline of their education, volunteer, life, and work experiences. Entries include names, organizations, and reflective questions.

Favourite Clusters

Students can review the Career Clusters and save their favourites in the About Me. Students can also see their recommended career clusters and filter their career list by cluster when exploring their options.

Interests

Students identify their personal interests. They can select from predefined lists in categories like Science & Technology, Arts & Culture, and Clubs & Organizations, or they can enter their own.

Learning Styles Quiz

The Learning Styles inventory helps students understand different ways of learning how they best learn.

Life Experiences

From extracurricular activities to travel to significant life events, students can record meaningful events and experiences, reflecting on what they liked, what they found challenging, and what they learned in each case.

Matchmaker Interest Quiz

The career-match assessment matches students interests directly to careers, allowing students to see exactly why a career is a strong match or not.

Mission Complete Quiz

The final portion of the career-match interest assessment will refine career matches and give students the best results.

Personality Styles Quiz

A Personality profile (based on the Holland code) helps students better understand who they are and how that relates to individual occupations.

About Me / Glossary

Places

Students map out where they currently live, where they were born, and where their family is originally from.

Resume Builder

Students take the work they've already done in Xello, including skills, interests, and experiences, and quickly turn it into a professional resume, which they can download and share.

Skills

Students identify and rate their skills. They can select from predefined lists in categories like Communication & Teamwork, Leadership, and Information & Analysis, or they can enter their own.

Skills Lab Quiz

Skills Lab is an assessment that helps students in grades 9–12 understand career fit based on how frequently they'd like to use certain skills.

Storyboard

Storyboard is a place where students can collect artifacts and evidence for who they are and tell their own story through images, videos, documents, links, and more. Once they add something, they can add reflective comments for why they included it and why it is important to them.

Volunteer Experiences

Students log their volunteer and community service participation in their Experiences timeline, including hours completed, reflecting on what they liked, what they found challenging, and what they learned in each case.

Work Experiences

Students log their paid and unpaid work experiences in their Experiences timeline, reflecting on what they liked, what they found challenging, and what they learned in each case.

Explore Options / Glossary

Careers

Students can explore richly descriptive, easy-to-understand career profiles with key information on education, workplaces, wages, and job outlook. When students save a career they're interested in, they are prompted to complete additional investigation, rating, and reflection.

Find Out Why

Within each career profile, students can see how their Matchmaker and/or Skills Lab results create their career match. Students can review the underlying breakdown of interests and/or skills to understand how their answers impact matches.

My Saved Options

Students can save careers, schools, and majors as they explore options. Students review, reflect and update saved options overtime to keep pace with new learnings and evolving preferences. An up-to-date list of saved options is a great foundation for students' future planning.

Programs

Students can explore and save thousand program profiles with admission requirements, tuition and fees, similar programs, and related careers.

Schools

Students can explore and save engaging, detailed college profiles that include key facts on enrollment, applications, costs, athletics, and majors. An interactive campus map that lets them see what's nearby and take a virtual campus tour using Google Street View.

Goals and Plans / Glossary

Course Planner

The Course Plan allows students to create a personalized four-year course plan that fulfills graduation requirements and aligns to students' goals. Integrating student course history, custom course lists, diploma tracking ensures students' plans are complete and accurate.

Course Planner Optimization

With a click of a button, students can ensure their course plans are configured in an optimal way. Xello offers suggestions to ensure graduation requirements are met and will automatically move courses around for the most optimal plan.

Diplomas & Specializations

Xello helps ensure students are on track to graduate with a sophisticated algorithm that checks to see that students' course selections include all necessary requirements for graduation. It also tracks specializations students work towards in conjunction with their diploma.

My Plans

Connecting the dots between their saved careers, school, and programs/majors, students create visual roadmaps.

Dashboard / Glossary

Assignments

Projects can be submitted and tracked as assignments. Educators can see which students have submitted work and provide feedback to students.

Links & Resources

Put links to websites, documents, and other resources right at students' finger tips. Educators can add resources that appear on the dashboard that students see when they log in to Xello.

Dashboard / Glossary

Share your Profile

Students can activate a single page view of their profile, including their About Me profile and their Saved Options. The link can be shared with parents, mentors and others.

Educator Tools / Glossary

Courses & Diplomas

In-depth reports on Course Planner progress, including course planner completion, course planner alerts, diploma completion, and more.

Educator Dashboard

See at a glance how students are engaging with Xello. The Educator Dashboard shows usage and makes assignments and groups easy to access.

Engagement Reports

These reports will show how often and how recently students have signed in to Xello, with the option to narrow by day, month, or student.

Lesson Progress Reports

These reports will track where students are at with lessons: complete, in progress, and not started.

Student Work Reports

These reports will track students' participation in activities on the About Me page, such as the assessments, post-secondary plans, and their saved careers, schools, and majors/programs.

Lessons / Glossary

Biases and Career Choices

(Recommended Grade 7)

Students identify biases of gender, ethnicity, ability, and class in the workplace and explore how biases can influence career choices.

Career Backup Plans

(Recommended Grade 12)

Students understand the importance of career backup plans, and explore potential backup careers for themselves.

Career Demand

(Recommended Grade 11)

Students learn about job projections and outlook, analyze factors that impact job demand, such as changes in technology, demographics, business practices or production methods, consumer preferences, and workplace restructuring, and explore how their career plans may be shaped by demand for a career that interests them.

Career Path Choices

(Recommended Grade 12)

Students understand the career development is a process of constant change, that flexibility and adaptability can help them continually explore their career options, and the importance of re-evaluating their interests, skills, etc. in order to identify the need or desire for a career change.

Careers and Lifestyle Costs

(Recommended Grade 10)

Students identify some of their most important lifestyle goals and assess whether or not they can achieve their lifestyle goals in a career that interests them.

Choosing a College or University

(Recommended Grade 11)

Students identify which factors are important to them in a potential postsecondary school, and investigate how a college or university stacks up to their priorities.

Lessons / Glossary

Decision Making

(Recommended Grade 6)

Students understand the importance of making informed, responsible decisions when faced with important choices. They learn about the importance of considering the consequences of potential decisions, explore the difference between gut and logic decisions, and reflect on an important decision they've recently made.

Defining Success

(Recommended Grade 12)

Students explore what success means to them in various aspects of life, including their personal life, school, and career, and explore ways they can make a difference and achieve success in a career that interests them.

Discover Learning Pathways

(Recommended Grade 7)

Students investigate their postsecondary pathway options, explore the postsecondary pathways to various careers, and evaluate the pathways they could take to a career that interests them.

Entrepreneurial Skills

(Recommended Grade 11)

Students identify the skills and characteristics that make entrepreneurs successful, investigate paths to becoming an entrepreneur (e.g. starting your own business, buying a franchise, etc.). Students explore the benefits and challenges of becoming an entrepreneur and investigate ways to apply entrepreneurial skills within a career that interests them (develop entrepreneurial opportunities for themselves with any career).

Explore Career Matches

(Recommended Grade 8)

After completing the first part of the career-match assessment, students investigate central, secondary, and other aspects of the career match assessment, and how they relate to careers, reflect on their results, and explore the aspects for a career that interests them.

Lessons / Glossary

Explore Learning Styles

(Recommended Grade 7)

After completing the Learning Styles Quiz, students investigate visual, auditory, and tactile learning styles, and explore how understanding their own learning style can help them in school and on the job.

Exploring Career Factors

(Recommended Grade 9)

Students further explore the Investigate important factors: work/life balance, money, making a difference, education, interests, growth; assess which of these 6 core factors are important to them when making a career decision, and why; and prioritize the 6 core factors that influence their career decisions.

Getting Experience

(Recommended Grade 9)

Students explore different ways they can get work experience now. They identify several ways to get experience while still in school: community service/volunteerism, co-op programs, part-time job, internships, etc. and assess which type of experience is best suited for their career interests and goals.

Interests

(Recommended Grade 6)

Students reflect on some of the interests they have saved in Xello, explore the link between interests and various careers, and investigate how their interests match up with a career they like.

Job Interviews

(Recommended Grade 12)

Students explore ways to prepare for a job interview, describe their own abilities and qualifications in the context of an interview, investigate job interview questions in the context of a career that interests them, and explore appropriate post-interview behaviours and actions.

Jobs and Employers

(Recommended Grade 7)

Students explore ways to find employment (e.g. job boards, networking, etc.), reflect on the advantages and disadvantages to various work search strategies, and research potential employers in their community.

Lessons / Glossary

Personality Styles

(Recommended Grade 9)

After completing the second part of the career match assessment, students investigate personality styles, and explore how their own personality style can help them at home, school, work, and other areas of their life.

Program Prospects

(Recommended Grade 10)

Students distinguish between different types of postsecondary programs, such as apprenticeships and degree programs, explore career options related to different types of programs, and evaluate their program options in terms of their strengths, academic interests, and career interests.

School Subjects at Work

(Recommended Grade 6)

Students relate school subjects to various tasks, reflect on their favourite school subject, and explore ways to use their favourite school subject in a career that interests them.

Self-Advocacy

(Recommended Grade 8)

Students understand the concept of self-advocacy, identify situations where they may need to advocate for themselves or issues they may want to advocate for, identify skills and behaviors required to effectively advocate for themselves, such as leadership, confidence, and communication, and explore ways they can advocate for themselves in school, the community, at home, and in a career.

Skills

(Recommended Grade 8)

Students explore the skills required to perform a various activities, as well as the link between their skills and career goals.

Study Skills and Habits

(Recommended Grade 9)

Students identify skills, habits, and behaviors they need to learn successfully in high school, explore potential obstacles to success in their schoolwork (such as lack of motivation, distractions, and lapses in self-confidence), and plan how to develop positive study habits and behaviors.

Lessons / Glossary

Time Management

(Recommended Grade 6)

Students explain why time management is important in school and on the job, create a time budget to assess how they currently manage their time, and explore ways to improve their time management skills.

Transition to High School

(Recommended Grade 8)

Students explore ways to make their transition to high school easier and more successful. They identify questions and concerns they have about entering high school; explore clubs, activities, and other resources to help handle transition to high school; and develop other strategies to deal with transitions.

Work/Life Balance

(Recommended Grade 11)

Students assess how their current work (school) demands affect family life, free time, etc., identify the work demands of a career of interest, and explore strategies for maintaining a healthy life-work balance now and in the future.

Workplace Skills and Attitudes

(Recommended Grade 10)

Students explore skills and behaviors that employers look for, such as time management (plan/organize work), dependability, good attitude, communication skills, problem solving, etc. Students explain why these skills and behaviors are important to various careers, and how they manifest on the job, assess their own employability skills.

Work Values

(Recommended Grade 10)

Students explore their own work values, and investigate careers that they may find satisfying based on their values.