

# JA PROGRAM GRADE MATCH

# JA Program Grade Match

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## JA Programs

#### More than Money

Grades 4-5 (4 hours)

Introduces students to the role of money, how it can be earned, saved & spent. Students develop a basic business plan, identify start-up costs, track financial gains & losses, & explore important decision making.



Math, English, Career Education

#### **Economics for Success**

Grades 8-10 (4 hours)

Helps students see the link between education & achieving their goals. Inspires students to plan for success by mapping career clusters, considering postsecondary options & creating a personal budget using an optional regionally-tailored online budgeting tool.



Math, Career Education

#### JA Company Program

Grades 10-12 (10-16 weeks)

A hands-on experience that inspires students to create & operate their own business venture through collaboration. Includes core & optional modules and an option to develop an online store with Canadian ecommerce provider, Shopify.



✓ ADST, Career Education

#### **Our Business World**

Grades 5-6 (4 hours)

Helps students explore how businesses are created and what makes them thrive. Using games & multimedia, students learn about innovation, startups, self employment, & how businesses impact the community and environment.



Math, English, Career Education

#### **Investment Strategies**

Grades 10-12 (4-6 hours)

Students explore the ways to save & invest for their future by learning financial terms, researching stocks, building a portfolio & more.

Note: This program culminates with an optional online simulation Stock Market Challenge, a Capstone Experience offered 3-4 times/year.



ADST, Career Education

#### **Personal Finance**

Grades 11-12 (4 hours)

Students learn key elements of personal finance such as spending wisely, budgeting, saving, investing & using credit. By the end of the program, students will have a personal finance plan & clear goals for their financial security.



✓ Career Education

#### **Business of Our Own**

Grades 6-8 (4 hours)

Gives students the hands-on learning experience of planning a business. Using a business model canvas, students identify their product, target market, resources & more. Optional in-school sale or pitch presentation.



ADST, Career Education, Math

#### Be Entrepreneurial

Grades 10-12 (4 hours)

Being entrepreneurial can start while you're in school! Students develop a business idea & basic plan that includes identifying their competitive advantage. The program culminates with an optional business pitch competition.



ADST, Career Education

#### **Dollars with Sense**

Grades 7-9 (4 hours)

Introduces students to budgeting, investing, the cost of credit, online security & more. This interactive program teaches personal money management skills that students can apply... beginning now. Features How to Pay (new!), Making a Budget & Investing Basics videos + worksheets.



Math, Career Education

#### **Success Skills**

Grades 8-10 (2-6 hours)

New! In this interactive program, volunteers from the local business community work with classroom teachers to prepare students for the work world. Students develop the communication and personal skills needed to achieve career and lifelong learning success.



Career Education



Member of JA Canada











## **JA Capstone Experiences**

#### **JABC TechWorks**

#### Grades 6-12 (1.5 hours)

Students are introduced to the vast career opportunities in B.C.'s tech sector & beyond in this online, multi-class program. Speakers & demos showcase the latest in tech & provide guidance on educational pathways for students. Educators receive access to an exclusive video library and pre/post activities.

· Offered Dec. 2023 & Mar. 2024



✓ Career Education

#### **World of Choices**

#### Grades 6-12 (1.5 hours)

Students explore & refine their career goals with the help of a panel of guest speakers. This online, moderated, multi-class program includes a Q&A plus optional online student self directed pre/post program activities. Monthly topics based on Work BC's identified High Opportunity Occupations to 2031.

· Offered approx. once per month Sept. 2023 - June 2024



Career Education

#### Discover your Pitch

#### Grades 9-12 (4-6 hours)

An investor pitch competition where students pitch their business idea to a panel of judges & compete for cash prizes. Features live, interactive, virtual workshops & coaching that helps students hone their business plan, pitch & presentation.

· Offered spring 2024



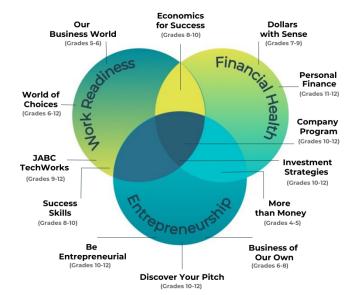
View full program menu at jabc.ca/programs

## JA Focus Areas

### Work Readiness

## Financial Health

## Entrepreneurship















Grade 4 Area of Learning	JA Program & Focus	Curriculum's Goals for this Learning Area	Curriculum's Big Ideas for this Learning Area
Mathematics 4	More Than Money	<ul> <li>Become financially literate &amp; able to make sound financial decisions</li> <li>Develop the perseverance/ confidence to apply mathematical thinking in various contexts</li> <li>View &amp; navigate their world with a mathematical perspective</li> </ul>	Development of computational fluency
Career Education 4	More Than Money	<ul> <li>Develop awareness of individual skills, interests, values, passions - and connect them to career goals</li> <li>Work &amp; communicate effectively with others</li> <li>Understand the value &amp; importance of career development to individual lives, communities, society</li> </ul>	<ul> <li>Exploring our strengths &amp; abilities can help us identify our goals</li> <li>Family &amp; community relationships can be a source of support &amp; guidance</li> <li>Good learning &amp; work habits contribute to personal &amp; career success</li> </ul>
English Language Arts 4	More Than Money	<ul> <li>Become proficient &amp; knowledgeable users of language</li> <li>Become critical &amp; ethical users of digital &amp; other media</li> </ul>	<ul> <li>Text can be understood from different perspectives</li> <li>Questioning what we hear/read/view contributes to our ability to be educated &amp; engaged citizens</li> </ul>













Grade 5 Area of Learning	JA Program & Focus	Curriculum's Goals for this Learning Area	Curriculum's Big Ideas for this Learning Area
Mathematics 5	More Than Money	<ul> <li>Become financially literate &amp; able to make sound financial decisions</li> <li>Develop the perseverance/ confidence to apply mathematical thinking in various contexts</li> <li>View &amp; navigate their world with a mathematical perspective</li> </ul>	Development of computational fluency
	Our Business World	<ul><li>Practice reasoning mathematically</li><li>Become financially literate</li></ul>	Computational fluency and flexibility with numbers













Grade 5 Area of Learning	JA Program & Focus	Curriculum's Goals for this Learning Area	Curriculum's Big Ideas for this Learning Area
Career Education 5	More Than Money	<ul> <li>Develop awareness of individual skills, interests, values, passions - and connect them to career goals</li> <li>Work &amp; communicate effectively with others</li> <li>Understand the value &amp; importance of career development to individual lives, communities, society</li> </ul>	<ul> <li>Exploring our strengths &amp; abilities can help us identify our goals</li> <li>Family &amp; community relationships can be a source of support &amp; guidance</li> <li>Good learning &amp; work habits contribute to personal &amp; career success</li> </ul>
	Our Business World	<ul> <li>Recognize the need to be adaptable, resilient and flexible in order to meet the changing demands of the work environment</li> <li>Recognize the importance of career development to individual lives, communities, society and the global economy</li> <li>Identify some career pathways</li> </ul>	<ul> <li>Personal strengths and abilities help identify our goals</li> <li>The economy affects the personal, social and economic lives of individuals, and vice versa</li> <li>Careers and life opportunities change over time</li> <li>Careers require ongoing exploration, planning, evaluation and adaptation to change in the community, the economy, and the environment</li> </ul>













Grade 5 Area of Learning	JA Program & Focus	Curriculum's Goals for this Learning Area	Curriculum's Big Ideas for this Learning Area
English Language Arts 5	More Than Money	<ul> <li>Become proficient &amp; knowledgeable users of language</li> <li>Become critical &amp; ethical users of digital &amp; other media</li> </ul>	<ul> <li>Text can be understood from different perspectives</li> <li>Questioning what we hear/read/view contributes to our ability to be educated &amp; engaged citizens</li> </ul>
	Our Business World	<ul> <li>Become proficient and knowledgeable users of language</li> <li>Practice thinking creatively, critically and reflectively</li> <li>Practice being critical and ethical users of digital media</li> <li>Practice using language to design and share information</li> </ul>	<ul> <li>Exploring stories helps us understand ourselves and make connections to others and to the world</li> <li>Exploring and sharing multiple perspectives extends our thinking</li> <li>Questioning what we hear, read and view contributes to our ability to be educated and engaged citizens</li> </ul>













Grade 5 Area of Learning	JA Program & Focus	Curriculum's Goals for this Learning Area	Curriculum's Big Ideas for this Learning Area
Applied Design, Skills and Technologies 5	Our Business World	<ul> <li>Acquire practical skills and knowledge</li> <li>Develop awareness &amp; confidence in one's ability to participate constructively in a changing world</li> <li>Explore how values and beliefs can affect the development of products and services</li> <li>Explore how the development of products and services can affect the environment</li> <li>Consider possibilities for developing future interests and careers</li> </ul>	<ul> <li>Designs can be improved</li> <li>Skills are developed through practice, effort and action</li> <li>Choice of technology &amp; tools depends on the task &amp; adapts as necessary</li> </ul>
Social Studies 5	Our Business World	<ul> <li>Begin to consider different perspectives and values – competencies needed for participation in a democratic society</li> <li>Begin to develop an awareness of how humans and the environment interact</li> <li>Begin to develop an understanding of how economic systems work and benefit society</li> </ul>	Natural resources shape the economy of different regions













Grade 6 Area of Learning	JA Program & Focus	Curriculum's Goals for this Learning Area	Curriculum's Big Ideas for this Learning Area
Applied Design, Skills and Technologies 6	Our Business World	<ul> <li>Acquire practical skills and knowledge</li> <li>Develop awareness &amp; confidence in one's ability to participate constructively in a changing world</li> <li>Explore how values and beliefs can affect the development of products and services</li> </ul>	<ul> <li>Designs can be responsive to identified needs</li> <li>Skills are developed through practice, effort and action</li> <li>Choice of technology &amp; tools depends on the task &amp; adapts a necessary</li> </ul>
	Business of Our Own	<ul> <li>Explore how the development of products and services can affect the environment</li> <li>Consider possibilities for developing future interests and careers</li> <li>Develop interest in designing/making/evaluating products/services/processes</li> </ul>	<ul> <li>Design can be responsive to needs</li> <li>Complex tasks require acquisition of skills/tools/technologies</li> </ul>













Grade 6 Area of Learning	JA Program & Focus	Curriculum's Goals for this Learning Area	Curriculum's Big Ideas for this Learning Area
Career Education 6	Our Business World	<ul> <li>Recognize the need to be adaptable, resilient and flexible in order to meet the changing demands of the work environment</li> <li>Recognize the importance of career development to individual lives, communities, societies, global economies</li> <li>Identify some career pathways</li> </ul>	<ul> <li>Personal strengths and abilities help identify our goals</li> <li>The economy affects the personal, social and economic lives of individuals, and vice versa</li> <li>Careers and life opportunities change over time</li> <li>Careers require ongoing exploration, planning, evaluation and adaptation to change in the community, the economy, and the environment</li> </ul>
	Business of Our Own  World of Choices	<ul> <li>Recognize need to be adaptable, resilient, &amp; flexible to meet changing demands of the work environment</li> <li>Understand value &amp; importance of career development to individual lives, communities, societies, global economies</li> <li>Identify &amp; research education &amp; career pathways</li> <li>Use goal-setting &amp; decision-making strategies</li> </ul>	<ul> <li>Practice respectful behaviour to prepare for the workplace</li> <li>Leadership represents good planning, goal- setting &amp; collaboration</li> <li>New experiences within &amp; outside school expand our career skills &amp; options. Choices we make affect our career path.</li> </ul>















Grade 6 Area of Learning	JA Program & Focus	Curriculum's Goals for this Learning Area	Curriculum's Big Ideas for this Learning Area
Social Studies 6	Our Business World	<ul> <li>Begin to consider different perspectives and values – competencies needed for participation in a democratic society</li> <li>Begin to develop an awareness of how humans and the environment interact</li> <li>Begin to develop an understanding of how economic systems work and benefit society</li> </ul>	Economic self-interest can cause conflicts
English Language Arts 6	Our Business World	<ul> <li>Become proficient and knowledgeable users of language</li> <li>Practice thinking creatively, critically and reflectively</li> <li>Practice being critical and ethical users of digital media</li> <li>Practice using language to design and share information</li> </ul>	<ul> <li>Exploring stories helps us understand ourselves and make connections to others and to the world</li> <li>Exploring and sharing multiple perspectives extends our thinking</li> <li>Questioning what we hear, read and view contributes to our ability to be educated and engaged</li> </ul>
	Business of Our Own	<ul> <li>Become proficient &amp; knowledgeable users of language</li> <li>Think creatively/critically/reflectively</li> <li>Become critical &amp; ethical users of digital media</li> <li>Use language to design &amp; share information</li> </ul>	<ul> <li>Exploring &amp; sharing multiple perspectives extends thinking</li> <li>Developing understanding of how language works allows us to use it purposefully Exploring &amp; sharing multiple perspectives extends thinking</li> <li>Questioning what we hear, read, view helps us become educated and engaged</li> </ul>















Grade 6	JA Program & Focus	Curriculum's Goals for this	Curriculum's Big Ideas for this
Area of Learning		Learning Area	Learning Area
Mathematics 6	Our Business World  Business of Our Own	<ul> <li>Practice reasoning mathematically</li> <li>Become financially literate</li> </ul>	Computational fluency and flexibility with numbers













Grade 7 Area of Learning	JA Program & Focus	Curriculum's Goals for this Learning Area	Curriculum's Big Ideas for this Learning Area
Applied Design, Skills and Technologies 7	Business of Our Own	<ul> <li>Acquire practical skills and knowledge</li> <li>Develop awareness &amp; confidence in one's ability to participate constructively in a changing world</li> <li>Explore how values and beliefs can affect the development of products and services</li> <li>Explore how the development of products and services can affect the environment</li> <li>Consider possibilities for developing future interests and careers</li> <li>Develop interest in designing/making/evaluating products/services/processes</li> </ul>	<ul> <li>Design can be responsive to needs</li> <li>Complex tasks require acquisition of skills/tools/technologies</li> </ul>
Career Education 7	Business of Our Own	Recognize need to be adaptable, resilient, & flexible to meet changing demands of the work environment	<ul> <li>Practice respectful behaviour to prepare for the workplace</li> <li>Leadership represents good</li> </ul>
	World of Choices	<ul> <li>Understand value &amp; importance of career development to individual lives, communities, societies, global economies</li> <li>Identify &amp; research education &amp; career pathways</li> <li>Use goal-setting &amp; decision-making strategies</li> </ul>	planning, goal- setting & collaboration  • New experiences within & outside school expand our career skills & options. Choices we make affect our career path















Grade 7 Area of Learning	JA Program & Focus	Curriculum's Goals for this Learning Area	Curriculum's Big Ideas for this Learning Area
English Language Arts 7	Business of Our Own	<ul> <li>Become proficient &amp; knowledgeable users of language</li> <li>Think creatively/critically/reflectively</li> <li>Become critical &amp; ethical users of digital media</li> <li>Use language to design &amp; share information Acquire practical skills and knowledge</li> </ul>	<ul> <li>Exploring &amp; sharing multiple perspectives extends thinking</li> <li>Developing understanding of how language works allows us to use it purposefully</li> <li>Questioning what we hear, read, view helps us become educated &amp; engaged</li> </ul>
Mathematics 7	Business of Our Own	Reason mathematically     Become financially literate	Computational fluency & flexibility with numbers
	Dollars with Sense	<ul> <li>Become financially literate &amp; able to make sound financial decisions</li> <li>Use flexible, effective &amp; accurate strategies to analyze &amp; solve complex problems</li> </ul>	<ul> <li>Number represents quantity</li> <li>Computational fluency&amp; flexibility with numbers</li> <li>Data can be analyzed and used to predict/compare/interpret/illustrate</li> </ul>













Grade 8 Area of Learning	JA Program &	Curriculum's Goals for this Learning	Curriculum's Big Ideas for this
	Focus	Area	Learning Area
Applied Design, Skills and Technologies 8	Business of Our Own	<ul> <li>Acquire practical skills and knowledge</li> <li>Develop awareness &amp; confidence in one's ability to participate constructively in a changing world</li> <li>Explore how values and beliefs can affect the development of products and services</li> <li>Explore how the development of products and services can affect the environment</li> <li>Consider possibilities for developing future interests and careers</li> </ul>	Design can be responsive to needs     Complex tasks require acquisition of skills/tools/technologies













Grade 8 Area of Learning	JA Program & Focus	Curriculum's Goals for this Learning Area	Curriculum's Big Ideas for this Learning Area
Career Education 8	Business of Our Own	<ul> <li>Recognize need to be adaptable, resilient, &amp; flexible to meet changing demands of the work environment</li> <li>Understand value &amp; importance of career development to individual lives, communities societies, global economies</li> <li>Identify &amp; research education &amp; career pathways</li> <li>Use goal-setting &amp; decision-making strategie</li> </ul>	effort & perseverance     Adapting to economic & labour market changes requires
	Economics for Success	<ul> <li>Develop awareness of individual skills, interests, values, passions &amp; connect them to career goals</li> <li>Work &amp; communicate effectively with others</li> </ul>	Reflecting on preferences/skills helps identify steps needed to achieve career goals
	World of Choices	<ul> <li>Understand role of learning in supporting career goals</li> <li>Recognize need to be adaptable to meet changing demands of work environment</li> </ul>	<ul> <li>Achieving goals requires ongoing effort/perseverance/plann ing &amp; adaptation</li> <li>Adapting to global economic/labour market</li> </ul>
	Success Skills	<ul> <li>Understand value &amp; importance of career development to the individual, the community, the global economy</li> <li>Identify education &amp; career pathways</li> <li>Use goal setting/decision-making strategies to develop/manage education and career plans</li> </ul>	<ul> <li>changes requires flexibility</li> <li>Career paths reflect personal, community</li> <li>&amp; education choices</li> </ul>















Grade 8 Area of Learning	JA Program & Focus	Curriculum's Goals for this Learning Area	Curriculum's Big Ideas for this Learning Area
English Language Arts 8  Mathematics 8	Business of Our Own  Business of Our Own	<ul> <li>Become proficient &amp; knowledgeable users of language</li> <li>Think creatively/critically/reflectively</li> <li>Become critical &amp; ethical users of digital media</li> <li>Use language to design &amp; share information</li> <li>Reason mathematically</li> <li>Become financially literate</li> </ul>	<ul> <li>Exploring &amp; sharing multiple perspectives extends thinking</li> <li>Developing understanding of how language works allows us to use it purposefully</li> <li>Questioning what we hear, read, view helps us become educated &amp; engaged</li> <li>Computational fluency &amp; flexibility with numbers</li> </ul>
	Dollars with Sense	<ul> <li>Become financially literate &amp; able to make sound financial decisions</li> <li>Use flexible, effective &amp; accurate strategies to analyze &amp; solve complex problems</li> </ul>	<ul> <li>Number represents quantity</li> <li>Computational fluency and flexibility with numbers</li> <li>Data can be analyzed and used to predict/compare/interpret</li> </ul>













Grade 9 Area of Learning	JA Program & Focus	Curriculum's Goals for this Learning Area	Curriculum's Big Ideas for this Learning Area
Mathematics 9	Dollars with Sense	<ul> <li>Become financially literate &amp; able to make sound financial decisions</li> <li>Use flexible, effective &amp; accurate strategies to analyze &amp; solve complex problems</li> </ul>	<ul> <li>Number represents quantity</li> <li>Computational fluency &amp; flexibility with numbers</li> <li>Data can be analyzed and used to predict/compare/interpret/illustrate</li> </ul>
Career Education 9	Economics for Success  World of Choices  Success Skills	<ul> <li>Develop awareness of individual skills, interests, values, passions &amp; connect them to career goals</li> <li>Work &amp; communicate effectively with others</li> <li>Understand role of learning in supporting career goals</li> <li>Recognize need to be adaptable to meet changing demands of work environment</li> <li>Understand value &amp; importance of career development to the individual, the community, the global economy</li> <li>Identify education and career pathways</li> <li>Use goal-setting/decision-making strategies to develop/manage education and career plans</li> </ul>	<ul> <li>Reflecting on preferences/skills helps identify steps needed to achieve career goals</li> <li>Achieving goals requires ongoing effort/perseverance/planning &amp; adaptation</li> <li>Adapting to global economic/labour market changes requires flexibility</li> <li>Career paths reflect personal, community &amp; education choices</li> </ul>















Grade 10	JA Program & Focus	Curriculum's Goals for this	Curriculum's Big Ideas for this
Area of Learning		Learning Area	Learning Area
Applied Design, Skills and Technologies – Entrepreneurship & Marketing 10	Be Entrepreneurial  Company Program	<ul> <li>Acquire practical skills and knowledge</li> <li>Develop sense of efficacy &amp; personal agency about their ability to act as innovators &amp; change agents to solve problems</li> <li>Explore how cultural values and beliefs can affect the development of products and services</li> <li>Understand environmental implications of products/services they design</li> <li>Investigate areas of business to develop hands-on skills and make informed</li> </ul>	<ul> <li>Social/ethical/sustainability considerations impact design &amp; decision making, and the life cycle of products</li> <li>Complex tasks require a sequence of skills</li> <li>Complex tasks require different technologies/tools at different stages</li> </ul>













Grade 10	JA Program & Focus	Curriculum's Goals for this	Curriculum's Big Ideas for this
Area of Learning		Learning Area	Learning Area
Mathematics – Workplace Mathematics 10, Foundations of Mathematics & Pre-Calculus 10	Investment Strategies	<ul> <li>Reason mathematically</li> <li>Become financially literate &amp; able to make sound financial decisions</li> <li>Use flexible, accurate, effective strategies to analyze &amp; solve problems</li> <li>Develop perseverance/confidence to apply mathematical thinking</li> <li>View &amp; navigate their world with a mathematical perspective</li> <li>Develop ability for abstract thinking, including critical thinking necessary for understanding global issues</li> </ul>	<ul> <li>Computational fluency/flexibility with numbers</li> <li>Analyzing data enables us to compare/interpret</li> </ul>













Grade 10-12 Area of Learning	JA Program &	Curriculum's Goals for this Learning	Curriculum's Big Ideas for this
	Focus	Area	Learning Area
Career Education - Career Life Education 10-12, Career Life Connections 10-12  Additional Offerings: Work Experience 12A, 12B, Youth Work in Trades 11 A/B, 12 A/B	Economics for Success  World of Choices  Personal Finance	<ul> <li>Develop awareness of individual skills, interests, values, passions &amp; connect them to career goals</li> <li>Work &amp; communicate effectively with others</li> <li>Understand role of learning in supporting career goals</li> <li>Recognize need to be adaptable to meet changing demands of work environment</li> <li>Understand value &amp; importance of career development to the individual, the community, the global economy</li> <li>Identify education &amp; career pathways</li> <li>Explore career-related experiences</li> <li>Use goal-setting/decision-making strategies to develop/manage education &amp; career plans</li> </ul>	<ul> <li>Career -life choices are a recurring cycle of planning, reflecting, adapting, deciding</li> <li>Career-life decisions are influenced by internal/external, local/global factors</li> <li>Careers, education &amp; life opportunities change over time</li> <li>Networks/reciprocal relationships support/broaden/guide career-life awareness/options</li> <li>A sense of purpose &amp; balancing personal/work life promotes wellbeing</li> <li>Lifelong learning &amp; active citizenship foster career-life opportunities</li> </ul>













#### • Global economy affects one's • Develop awareness of individual Investment personal/social/economic lives & skills, interests, values, passions & Strategies prospects, and vice versa connect them to career goals • Effectively use goal-setting/decision-• Successful career and education making strategies to paths require exploration/planning/evaluation/ development/manage/adjust educational and career plans adaptation • Personal awareness & career • Recognize need to be adaptable to Success Skills pathway options are developed meet changing demands of work through an inquiry mindset environment • Pursuing career & trade pathways • Understand how purposeful careerinvolves an inquiry cycle of life development contributes to questioning, planning, reflecting, personal success adapting & deciding next steps • Build personal career-life Career-life decisions influence and development capacity are influenced by internal/external • Develop & use awareness of factors, local/global trends personal • Networks & reciprocal relationships strengths/competencies/interests/v broaden & guide career-life alues to inform career-life choices awareness & options and work towards goals Experience outside of school • Identify/explore/research expand workplace skills & careeropportunities and a range of life options experiences in workplace contexts to advance personal career-life pathways















Grade 11 Area of Learning	JA Program &	Curriculum's Goals for this Learning	Curriculum's Big Ideas for this
	Focus	Area	Learning Area
Mathematics – Workplace Mathematics 11, Foundations of Mathematics 11, Computer Science 11	Investment Strategies  Personal Finance	<ul> <li>Reason mathematically</li> <li>Become financially literate &amp; able to make sound financial decisions</li> <li>Use flexible, accurate, effective strategies to analyze &amp; solve problems</li> <li>Develop perseverance/confidence to apply mathematical thinking</li> <li>View &amp; navigate their world with a mathematical perspective</li> <li>Develop ability for abstract thinking, including critical thinking necessary for understanding global issues</li> </ul>	<ul> <li>Computational fluency/flexibility with numbers</li> <li>Analyzing data enables us to compare/interpret</li> </ul>













Applied Design, Company Program • Acquire practical skills and • Tools & technologies can be adapted for specific purposes Skills and knowledge to bring ideas from Technologies concept to fruition • Products can be designed for a Entrepreneurship, • Develop sense of efficacy & life cycle Marketing & personal agency about their • Personal design interests Promotion 11, ability to act as innovators & require evaluation & Tourism 11 and change agents to solve refinement of one's skills Trades Courses problems Understand environmental Be Entrepreneurial • Products can be designed implications of products/services, and how they for a life cycle are affected by cultural • Tools & technologies can be values/beliefs adapted for specific • Investigate & explore an aspect purposes of 'business activity' to develop hands-on skills & make informed • Personal design interests decisions about pursuing require evaluation & personal interests/careers refinement of one's skills • Develop life-long interest in • Design should include making & evaluating products, consideration of social & business processes to find & environmental impacts solve practical problems • Pursuing trade pathways involves an ongoing cycle of questioning, planning, reflecting, adapting, and deciding on the next steps















Grade 12 Area of Learning	JA Program & Focus	Curriculum's Goals for this Learning Area	Curriculum's Big Ideas for this Learning Area
Mathematics – Foundations of Mathematics 12, Apprenticeship Mathematics 12	Personal Finance	<ul> <li>Become financially literate &amp; able to make sound financial decisions</li> <li>Use flexible, accurate, effective strategies to analyze &amp; solve problems</li> <li>Develop perseverance/confidence to apply mathematical thinking</li> <li>View &amp; navigate their world with a mathematical perspective</li> </ul>	<ul> <li>Computational fluency/flexibility with numbers</li> <li>Analyzing data enables us to compare/interpret</li> <li>Mathematical analysis informs financial decisions</li> <li>Transferring mathematical skills between problems requires conceptual understanding &amp; flexible thinking</li> </ul>













Applied Design, Skills and Technologies – E-Commerce 12, Accounting 12, Financial Accounting 12, Tourism and Trade Courses	Company Program	<ul> <li>Acquire practical skills and knowledge to bring ideas from concept to fruition</li> <li>Develop sense of efficacy &amp; personal agency about their ability to act as innovators &amp; change agents to solve problems</li> </ul>	<ul> <li>Products can be designed for a life cycle</li> <li>Personal design interests require evaluation &amp; refinement of one's skills</li> </ul>
	Be Entrepreneurial	<ul> <li>Understand environmental implications of products/services, and how they are affected by cultural values/beliefs</li> <li>Investigate &amp; explore an aspect of 'business activity' to develop</li> </ul>	<ul> <li>Products can be designed for a life cycle</li> <li>Tools &amp; technologies can be adapted for specific purposes</li> </ul>
		hands-on skills & make informed decisions about pursuing personal interests/careers  • Develop life-long interest in making & evaluating products, business processes to find & solve practical problems	<ul> <li>Technologies help us accomplish many tasks &amp; can be adapted</li> <li>Personal interests require evaluation &amp; refinement of one's skills</li> <li>Pursuing trade pathways involves an ongoing cycle of questioning, planning, reflecting, adapting, and deciding on the next steps</li> </ul>













