

The Calgary Region as a Transportation Hub Conference

Cathy Faber
Superintendent – Learning Innovation and CIO

learning | as unique | as every student



CBE Mission

Each student, in keeping with his or her individual abilities and gifts, will complete high school with a foundation of learning necessary to thrive in life, work and continued learning.

Competencies

Ministerial Order on Student Learning

The Ministerial Order on Student Learning establishes the goals and standards applicable to the provision of kindergarten to grade 12 (K–12) education in Alberta.

The goal of the Order is to describe the K–12 educational journey for all Alberta students to become the engaged thinkers and ethical citizens with an entrepreneurial spirit as encompassed through Inspiring Education

Inspiring Education

- Task Force for Teaching Excellence
- Curriculum Redesign
- Student Learning Assessments
- High School Success



- The Education Act and Regulation Review
- Speak Out: Alberta Student Engagement
 Initiative



Curriculum Prototyping



Setting Conditions for Success

Dec 1 and 2nd
CBE and our partner jurisdictions
are hosting a Provincial Dialogue –
Join Us!

High School Success - CBE



Flexibility

Transitions



Engaged learning

Pathways



High School Success Strategies



CBE Information Guide

Blended programs

Collaborative teaching

High School Success Strategies



 Scheduling to support one-to-one teaching

Off Campus
 Programming and community
 partnerships

Connections to Supply Chain



Areas of Focus:

- Experiential Learning "The Big Why"
- Updating Curriculum
- Teacher Professional Learning
- Dual Credit Post Secondary connections
- Industry Credentialing

Experiential Learning – "The Big Why"

Let's **not** start to build awareness and connections by having students in classrooms

They need to understand the big why??



Curriculum Refresh



Less	More
System-focused	Student-focused
Content-focused	Focus on competencies
Prescriptive curriculum with limited flexibility	Opportunities for local decision making and greater depth of study
Primarily focused on summative assessment	Balance among formative and summative assessment
Print-based	Digitally based
Ministry-led development	Collaborative and co-development models
Sequential development	Synchronous development

Teacher Professional Learning







Dual Credit – Post Secondary Connections

Pre-Employment Carpenter CBE SAIT Calgary Construction Assoc.

Production Field Operator CBE SAIT Cenovus Energy

Fine & Performing Arts CBE ACAD Calgary Arts Dev. Authority

Fashion Studies CBE Olds College



Dual Credit: high school students participate in apprenticeship training or post-secondary, college or university courses earning both high school and post secondary credits for the same course.

Industry Credentialing

Adobe Certified Expert

Standard First Aid with CPR

Medical First Responder

Ever Active Youth Leader

Emerit Food and Beverage Manager

Child Care First Aid

Microsoft Certified Application Specialist

Focus on Technology Information (FIT)

Compt TA Networks





Design Success









Make the Connection









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Start Now



Career & Technology Studies

Career and Technology education provides opportunities for personalized learning that are dynamic and support transitioning into education, training and work. This happens in every school, every day, for every student.

engaging students in grades 5-9

Students personalize their learning based on their interests and passions with <u>Career & Technology Foundations (CTF)</u>. CTF is an inquiry-based, hands-on, Program of Study for Grades 5 to 9 that focuses on essential skills common to occupational areas.

engaging students in grades 10-12

<u>Career and Technology Studies (CTS)</u> is a complementary program designed for high school students. CTS offers all students important learning opportunities continue developing career and technology-related skills while enhancing employability competencies.

http://www.cbectstrategy.ca

On Board from the CBE

Superintendent Learning Innovation: Cathy Faber

Director of Curriculum: Gerry Fijal

Learning Specialists: Ryan Emond, Christos Sagriotos

Dual Credit Learning Leader: Don Middleton

Safety Learning Leader: Warren Ferguson

System Off Campus Co-ordinator – Tennille Cooper (+ school based staff)

Supply Chain Teacher – Libby Jackson









Thank You

