DEFINING MOMENTS CANADA

Defining Moments Canada is a Canadian heritage organization dedicated to commemorating 'definitional moments' in our shared histories through the stories that have made them significant.

INQUIRE | DISCOVER | EXPLORE | CURATE

INTRODUCING INSULIN100

Defining Moments Canada brings the story of insulin into your classroom through historical content and lessons to support educators and students. *Insulin100: Inspiration and Innovation* shares the story of the life-saving discovery of insulin and follows the life of Dr. Frederick Banting in an engaging story map.

We have developed new lesson plans, historical articles, and microhistories - easily adapted for both physical and digital classrooms - with multiple cross-disciplinary entry points. *Insulin100* will showcase the untold stories about the impact that diabetes has had on Canadian communities over the last 100 years.

How will you tell the story of this defining Canadian moment in your classroom?

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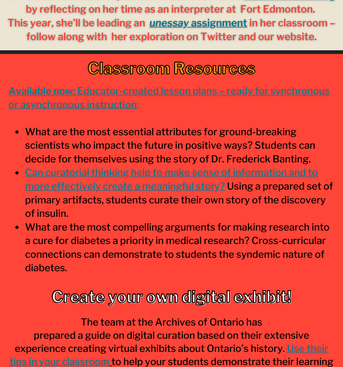
Canada

INSULIN 100

Discover the story of insulin and the people whose lives changed forever because of it!

Did you know that 11-year-old Elsie Needham, from Galt, Ontario was the first child to recover from a diabetic coma due to insulin? Elsie arrived at the Hospital for Sick Children in Toronto in October 1922 and within days of receiving treatment "in the most spectacular effect" she regained consciousness.

Explore the life of Dr. Frederick Banting with our interactive story map!



After returning home from medical service on the battlefields of the First World War and trying to start his own medical practice, Banting woke up in the middle of the night with an idea that would change his life and the lives of millions around the world. Learn more about Banting – an iconic Canadian and ground-breaking scientist – in this story map.

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Curatorial Thinking

Most of us already engage in curatorial thinking*: think about times that you have created a playlist, contributed to a time capsule, or put together a scrapbook. Curatorial thinking helps us make sense of information, create meaningful stories, and build a strong sense of social responsibility and awareness.

Students will think critically about the past while also considering how they can positively influence the future. Have your students collaborate to tell an engaging story about the discovery of insulin or the life of Dr. Frederick Banting to help activate curatorial thinking in your classroom.

Dr. Madeleine Mant explains how she discovered Curatorial Thinking by reflecting on her time as an interpreter at Fort Edmonton. This year, she'll be leading an *unessay* assignment in her classroom – follow along with her exploration on Twitter and our website.

Classroom Resources

Available now: Educator-created lesson plans – ready for synchronous or asynchronous instruction:

- What are the most essential attributes for ground-breaking scientists who impact the future in positive ways? Students can decide for themselves using the story of Dr. Frederick Banting.
- Can curatorial thinking help to make sense of information and to more effectively create a meaningful story? Using a prepared set of primary artifacts, students curate their own story of the discovery of insulin.
- What are the most compelling arguments for making research into a cure for diabetes a priority in medical research? Cross-curricular connections can demonstrate to students the syndemic nature of diabetes.

Create your own digital exhibit!

The team at the Archives of Ontario has prepared a guide on digital curation based on their extensive experience creating virtual exhibits about Ontario's history. Use their tips in your classroom to help your students demonstrate their learning through curatorial thinking and become curators themselves.

What's a syndemic?!

Medical anthropologist Merill Singer explains that the word syndemic combines the Greek terms *syngeros* (two or more things acting in concert to have more impact than each one singly) and *demos* (people). It captures how diseases, whether chronic or acute, can interact with each other under certain social and environmental conditions to create a point of intersection.

As you endeavour to teach during this pandemic, understanding and using syndemic thinking can help us to understand how issues of public health and other social concerns intersect and impact each other. Using a syndemics lens can help you and your students have critical and interdisciplinary discussions about Diabetes and Insulin, the 1918-1919 Influenza, and even COVID-19.

REFLECTING THE PAST, FACING THE PRESENT.

www.definingmomentscanada.ca

STAY IN TOUCH!

*'Curatorial Thinking is a Registered Trademark of Defining Moments Canada