

# GEAR

UP

for

# SCIENCE

# EDUTAINMENT

## Gut Feeling

(Graphic Novel Series)

Microbes and their roles and functions in the human body.  
(By Emily Gillis, JP Baker & N. Cheeptham)  
[gutfeelingseries.ca](http://gutfeelingseries.ca)

## Kinetic Sculptures

(By Lily Dalley)

## Student Information Talks

## Diamond E Framework

A template for business management education.  
(Dr. Paul Clark, TRU)

**Louis Pasteur**  
made discoveries in immunology, microbial fermentation, Pasteurization. (1850s)

**Alexander Fleming**  
discovered penicillin, saving millions of lives once lost to common infections. (1928)

**Antonio van Leeuwenhoek**  
invented the first microscope, discovered bacteria and protozoa. (1677)

**Drs. N. Cheeptham, C. Lausen & J.P. Xu**  
research white-nose syndrome in bats and study luminescent cave bacteria.

**Dr. Marianne Sadar**  
researches tumour shrinking compounds found in purple sea sponges.

**Dr. Cheeptham and her students**  
research beneficial bacteria in the sewers called bacteriophages.

**Modern Laboratories**  
use computers and microscopes that can observe atoms.

**Honouring Great Scientists Then and Now**

Emily Gillis, Lily Dalley, JP Baker, Geordie Stenner, Franklin

Sayre, Paul Clark, and Naowarat Cheeptham (Ann)

**Kamloops Art Gallery Foyer**

~ January 20, 2024 — April 6, 2024 ~