

Canadian Light Source (CLS)
VIRTUAL Teachers' Workshop August 10th-14th 2020

Virtual Platform Used for Workshop - Microsoft Teams

Asynchronous discussions throughout the week on how CLS connects to the classroom

FRIDAY AUGUST 7TH

Virtual Hangout 12:30PM – 2:00PM (CST)
Opportunity for teachers to connect on Microsoft Teams before the first session to address any technical difficulties

MONDAY AUGUST 10TH

Virtual Hangout 9:00AM - 10:00AM
Opportunity for teachers to connect on Microsoft Teams before the first session to address any technical difficulties

Starting our Journey
Education Team 10:00AM - 11:30AM (CST)

Introduction to the CLS

Dr. Robert Blyth - Science Projects Manager
12:30PM – 2:00PM (CST)

A Tool in Research
Looking at the Facility
Discussions

TUESDAY AUGUST 11TH

Indigenous Perspectives
Education Team 10:00AM - 11:30AM (CST)

CLS in the Classroom

Ryan Beck - Sundre High School
12:30PM - 2:00PM (CST)

Soil Research Project
Classroom Connections
Discussions

WEDNESDAY AUGUST 12TH

Science Research Story - Soils
Dr. Adam Gillespie - University of Guelph
10:00AM - 11:30AM (CST)

Science Research
Discussions

Safety First
Education Team 12:30PM - 2:00PM (CST)

Safety Considerations at Research Facility
Discussions

THURSDAY AUGUST 13TH

IDEAS in ACTION
Dr. David Muir - IDEAS Scientist
10:00AM - 1:00PM (CST)

Technique Discussion
Remote Experiment on IDEAS
Data Discussions

FRIDAY AUGUST 14TH

Data Connections
Education Team 10:00AM - 11:30AM (CST)

What can you do with the data you get with your students in the classroom?
Discussions

Ending Our Journey
Education Team 12:30PM – 2:00PM (CST)