Learning Bird

Workshops for Teachers and Students



2024 - 2025

Introduction

Learning Bird offers engaging virtual and in-person workshop opportunities designed to support the unique goals of your teachers, staff, and students. Our workshops are designed to be interactive and incorporate engaging hands-on activities. We offer customized training sessions, and we can work with you to create a plan tailored to meet the unique learning goals of your staff and students.

All of our workshops feature:

- Virtual or in-person delivery
- Flexible schedules and durations (90 minute, 2 or 4-hour sessions for teacher workshops; up to 6 hours of sessions for student workshops)
- Hands-on activities that include discussion/collaboration
- Effective use of technology
- · Ongoing coaching and support





Teacher Workshops

Integrating Technology in the Classroom

Duration: 2 or 4 hours

This interactive session will introduce teachers to the SAMR and TPACK models of technology integration. These models will help them plan technology integration in their classrooms, whether in a physical, online, or blended setting. Teachers will have time to learn about Storyjumper, Sketchpad, and Kahoot!, experiment with how to use them in their classrooms, and discuss project ideas with other educators.

During this session, teachers will:

- Learn the basic functions of three technology tools
- Use a planning model that assists with integrating technology in their classrooms
- Identify concrete ways to move forward with technology integration in their classrooms
- Learn how technology integration can provide rich learning experiences

We also offer an advanced interactive session for teachers who are already familiar and comfortable with integrating technology in their classrooms. In this session, we will explore tools that match learning activities like writing, storytelling, creative projects, design, game-based learning, and formative assessment.

Outdoor Learning

Duration: 2 or 4 hours

Getting outside and connecting with the land has many benefits for students and teachers. These benefits range from improved concentration and memory to enhanced curiosity and connection. Learning outdoors also offers an opportunity to integrate Indigenous ways of knowing and being in the world, which is essential for all students and is an act of reconciliation. In this session, we will explore different ways to learn outdoors and discuss how teachers can set up a schoolyard as an optimal learning environment.

During this session, teachers will:

- Develop an understanding of the outdoor learning spectrum and how to incorporate land-based learning into their teaching practice
- Feel more comfortable teaching lessons outside and incorporating more experiential strategies and activities in their teaching
- Develop strategies to break down barriers to learning outdoors
- · Learn how to manage risks and procedures
- Participate in a guided experiential learning adventure

Curriculum links:

all subject areas



Curriculum links:

- All subject areas
- Personal and Social Development
- Fundamental Outdoor Skills
- Environmental Awareness
- Wellness

Teacher Workshops



Lesson Planning: Incorporating Indigenous Pedagogies

Duration: 2 or 4 hours

Lesson planning is an integral part of teaching, and it sets the foundation for how students will master the material. This interactive session will introduce Indigenous pedagogies and prepare teachers to integrate them into any teachable subject. Participants will explore the importance of incorporating Indigenous pedagogies for Indigenous and non-Indigenous students. They will be introduced to lesson planning using Indigenous pedagogical approaches to identify big ideas, set learning outcomes, and develop assessments and instructional activities. During the session, teachers will have a chance to practice and receive feedback on their application of what they are learning.

During this session, teachers will:

- Develop an understanding of Indigenous pedagogies
- Practice incorporating Indigenous pedagogies into their teaching
- Begin developing cross-curricular connections in learning
- Learn Indigenous pedagogical approaches to assessment

Curriculum links:

· all subject areas

Assessment

Duration: 2 or 4 hours

Assessment is a critical component of teaching, but how can we use it to enhance learning? This session approaches assessment from the perspective of Indigenous pedagogies. It explores what success looks like from an Indigenous perspective and how this relates to assessment. During this session, we will revisit both formative and summative assessment, exploring how they can be transformed into holistic measures that balance the cognitive, physical, emotional, and spiritual domains. The session focuses on approaches for bringing multiple perspectives (including students, community members and Elders) into assessment practices and fostering self-reflection. Teachers will have the opportunity to apply what they are learning and receive feedback on incorporating Indigenous pedagogical approaches to assessment.

During this session, teachers will:

- Learn Indigenous pedagogical approaches to formative and summative assessment
- Develop strategies for facilitating self-reflection as a form of assessment
- Develop strategies for including multiple perspectives in assessments
- Practice incorporating Indigenous pedagogical approaches to create holistic assessments

Curriculum links:

all subject areas



Teacher Workshops



AI Basics: Tools to Empower Your Teaching

Duration: 90 minutes

The "AI Basics: Tools to Empower Your Teaching" session is designed to support educators who are navigating the integration of AI tools, such as Chat GPT, into their classrooms. This workshop aims to demystify AI, address common misconceptions, and equip educators with practical strategies for utilizing AI effectively in their teaching.

During this session, teachers will:

- Learn about popular AI tools and understand AI fundamentals
- Explore AI tools and their role in the classroom
- Explore and clarify common misconceptions surrounding AI in the classroom
- · Learn about prompt engineering
- Discuss the ethical considerations of using AI in education
- Develop an AI-enhanced lesson plan

Curriculum links:

• all subject areas

Student Workshops

Digital Storytelling: What Stories Do Our Lands Tell?

Duration: 6 hours **Number of students:** up to 25 students

Level: Middle school **Tech:** 1:1 (laptop, computer, or tablet) or 1 for every 2 students

In this workshop, students will answer the question, "How can we use digital tools to tell stories about our lands?" Students will learn about the importance of storytelling and define what a digital story is. They will explore examples of digital stories and begin to create their own storyboards. Using a story creation website and a variety of media, students will tell their own stories about their lands. These stories will include text, images, narration, and personal photography. Once their stories are complete, students will share them with others in their school, community, and online. This workshop will help students develop communication, creativity, collaboration, and digital citizenship skills.

During this session, students will:

- Identify the elements of a digital story
- Use various technology tools and skills to create a digital story
- Communicate a story about their land to an audience
- · Complete a sharable digital story
- Develop the confidence and skills to create and share digital stories

Curriculum links:

- · English language arts
- Social studies
- Digital literacy
- Media literacy
- Land-based learning

Youth Audio & Video Training

Duration: 6 hours, delivered in-person only

Level: High school

Number of students: 2 to 4 students **Tech:** audio and video equipment, laptop

Everyone has a story to tell, and we are all living history. We can record our experiences and knowledge for future generations. In this workshop, students will be provided with an opportunity to learn valuable skills related to photography, videography, and audio recording. These skills will enable students to create narratives, interview their community members, or film community events. Students will have access to audio and video equipment and learn the theory and skills behind filming and collecting audio recordings. There will also be assigned activities to practice new skills, and students will receive feedback and guidance to improve their skills further.

During this session, students will:

- Be introduced to the basics of camera and recording equipment
- Learn the fundamentals of photography, framing, lighting, and aperture
- Learn the fundamentals of videography, setting up a tripod, zooming, focus, and b-roll
- Learn the fundamentals of recording audio
- Be provided with exposure to careers and post-secondary education opportunities in photography, videography, and visual arts



Curriculum links:

- English language arts
- Social studies
- Digital literacy
- Media literacy
- · Land-based learning

Additional Workshop Topics

- Learning in Stations (for teachers)
- STEAM Workshops (for teachers)
- Indigenizing Math and Science Curricula (for teachers)
- Career Development (for high school)
- Digital Citizenship (for middle and high school)
- Intro to Coding (for middle and high school)
- Camera and Audio Recording Training (for Elders or adult community members)

Most sessions can also be adapted for delivery at an education conference.



