

Taking the New K-3 Science Curriculum OUTDOORS

**PRESENTED BY****Andrea Barnes & Cheryl Babin****SERIES SESSIONS**

Date	Time
October 02, 2023	10:00 AM - 2:00 PM

**LOCATION****Fish Creek Environmental Learning Centre
- 13931 Woodpath Road SW****FEE****\$0.00****QUESTIONS?****Contact Us:**crc.info@aplc.ca[403-291-0967](tel:403-291-0967)**REGISTER ONLINE**

Visit our website to register:

crcpd.ab.ca

Learning Opportunity

Target Audience: K-3 teachers, instructional leaders and pre-service teachers are encouraged to attend.

Did you know that the word "land" shows up 476 times in a search on the new LearnAlberta website of all subjects within the Kindergarten to Grade 3 curriculum? It's true! What better way to learn about and from the land than to spend a day of professional learning being inspired and activated! This full day session (10:00 - 2:00 p.m.) held at the Fish Creek Environmental Learning Centre will help answer your curriculum questions through engaging learning experiences that bring it to life. We'll overview the new curriculum and highlight the concept progressions for each Organizing Idea. We will explore simple and practical ideas to help you 'take it outside' while promoting physical and mental wellness benefits for your students. Along the way, we'll also consider opportunities to integrate other subjects like ELAL, Math and Visual Arts to make your outdoor learning experience more engaging, efficient and effective. If you'd like to help your students be more connected to the natural world this school year, then this session is for you.

Objectives for this Session:

- Honor the land on which we are learning and the Indigenous peoples who have cared for the land
- Develop a strong understanding of the K-3 Science Curriculum and consider ways to take the learning outdoors in meaningful, manageable ways
- Share stories and build community to connect us to the land
- Explore, walk and talk about pedagogy, learning outcomes and concepts that bolster our science confidence
- Play some outdoor games that connect to curricular objectives

Presenters

Andrea Barnes

is passionate about teaching and learning outdoors. She has been the Formal Education Coordinator with Alberta Parks in Kananaskis Country for the past 20 years where she has been developing, delivering and evaluating field experiences for students and professional development workshops for teachers. She is inspired and influenced by progressive teaching pedagogy, infusing Land-based learning principles and the natural learning cycle in her programs. She aspires to have a growth mindset when it comes to improving her practice. Andrea is also a professional learning contractor and a classroom teacher. She worked in an outdoor school in Canmore as their Nature Immersion Curriculum Specialist and is now a classroom teacher in the same school.

Cheryl Babin

Cheryl Babin is a Designer of Professional Learning with the Alberta Regional Professional Development Consortia based in Calgary. With experience in public, international and independent schools, Cheryl has held many roles including classroom and lead teacher, experiential learning coordinator, instructional coach, IB coordinator and workshop leader across North America and a sessional instructor for pre-service teachers. Cheryl currently designs and facilitates professional learning opportunities for teachers and leaders in the region. She believes strongly in building trusting relationships to co-create on-going, embedded experiences over time that best meet the needs of the learning community. Specific areas of interest and experience include making learning meaningful through critical thinking and inquiry-based pedagogy, developing conceptual understanding, student engaged assessment for learning, and the development of international-mindedness and global perspectives.

Registration Notes

What to bring:

- Clothing for the shifting season to keep you warm and dry
- A bagged lunch and snacks to keep you fueled
- Water and warm drinks
- Comfortable shoes to slowly walk the paved and dirt paths in the park
- A journal to record all your ideas and inspiration



**Providing Quality Professional Learning
Opportunities to K-12 Education Staff**