



Alberta **Regional** Professional
Development Consortia

Adult learning for students' sake

SCIENCE

PROVINCIAL COMMITTEE WORK PLAN

2023-24

PROVINCIAL SCIENCE COMMITTEE WORK PLAN

The following work plan represents the collaborative effort of ARPDC Designers of Professional Learning in creating professional learning sessions and resources to support the new curriculum announced by Alberta Education. The specific activities and resources included within the work plan represents the voices of Alberta teachers and system leaders shared with ARPDC staff across Alberta. This work plan builds on Key Strategy One and Two contained in the [ARPDC Annual Learning Plan](#) for 2023/2024 and aligns with the New Curriculum priority.

COMMITTEE MEMBERSHIP

Committee Member	Consortia	Committee Member	Consortia
Wilma Jamieson	CRC	Jerine Pegg	ERLC
John Waterhouse	ERLC	Jess Orchinski	LNES
Chris Zarski	CARC	Cheryl Babin	CRC
Angela Dearing	CARC	Adelee Penner	SAPDC
Ted Zarowny	ERLC	Rock Larochelle	CPFPP
Nicole Lamoureux	ERLC	Marylou Gammans	CPFPP/ARPDC
Janet Bell	ERLC	Sylvie Gazeilles	CPFPP

COMMITTEE MEETINGS

First working Monday of the month, 11am -12noon, Virtual unless otherwise noted

October 2, 2023	Jan 15, 2024	April 8, 2024
Nov 6, 2023	Feb 5, 2024	May 6, 2024
Dec 4, 2023	March 4, 2024	June 3, 2024 (possibly In-person)

COMMITTEE DELIVERABLES

Deliverables	Descriptor
Curriculum Planning and Assessment Resources (CPAR) for <ul style="list-style-type: none"> ● Living Systems (1-3) ● Matter (K-3) ● Earth Systems (K-3) ● Energy (K-3) ● Living Systems (4-6) ● Matter (4-6) 	Develop a comprehensive Curriculum Planning and Assessment Resources (CPAR) Document for each Organizing Idea and Grade inclusive of resources, suggested activities and sample assessments. Documents will provide linkages to Indigenous Ways of Knowing and Practices, computer science resources, and infusing scientific methods.

<ul style="list-style-type: none"> • Earth Systems (4-6) • Energy (4-6) • Space (4-6) • Scientific Method • Computer Science 	<p>Resources will be shared through the ARPDC Resources site and New Learn Alberta Boards.</p>
<p>New Curriculum (K-6) Sessions/Series</p> <ul style="list-style-type: none"> • Earth Systems K-6 • Energy K-6 • Space 4-6 • Scientific Method • Computer Science • Infusing Indigenous Knowledge in Science Curriculum • Routines and Procedures in Science Classroom 	<p>Professional Learning sessions or series focussed on unpacking K-6 Organizing Ideas; Presentations will include example activities, assessments and resources embedded within each session.</p> <p>Additional presentations will enhance the implementation of the new curriculum focusing on strategies for infusing indigenous knowledge, differentiated instruction, and embedding competencies.</p> <p>Resources created in support of these sessions will be shared through the ARPDC Resources Site and New Learn Alberta Boards.</p>
<p>French Immersion Science (K-6) Resources & Sessions Parallel Plan</p>	<p>Parallel Curriculum Support Resources and Professional Learning sessions or series on topics for French Immersion teachers.</p> <p>Resources will be shared through the ARPDC Resources site and New Learn Alberta Boards.</p>

DELIVERABLE TIMELINE

