

## Distributed Professional Learning/Technology Support

### Update to SAPDC Board of Directors – May 20, 2011

- Moodle Resource - setting up and monitoring the [SAPDC Moodle Resource](#)
  - *Our Moodle site continues to grow and be used by teachers to meet professional learning needs. (See registered user stats for this school year)*

Date	Registered Moodle Users
August 31, 2010	676
September 30, 2010	738
October 31, 2010	840
November 30, 2010	927
December 31, 2010	956
January 31, 2011	1022
February 28, 2011	1061
March 31, 2011	1096
April 30, 2011	1157
May 20, 2011	1209

- *Provincial projects and regional committees are housing resources for professional learning.*
- Creation of a Technology Mediated Learning Advisory Committee. - May 4<sup>th</sup>
- DPL mediated Professional Learning Opportunities - *continue as required*
  - Videoconference sessions to remote sites.
  - Contact with tech support and facilitators at remote sites. Arranging testing calls.
  - Working with presenters to deliver the best experience to the remote sites using video conferencing.
  - Elluminate Webinars - pre-session training as well as tech moderation during the session.
- Administrative meetings (e.g. PD partners, Executive Director meetings)
  - VC preliminary work as above.
  - Elluminate tech support as required.
  - Storing minutes and agendas on the Moodle site.

- Regional Professional Development
  - Presented session on Science Gizmos at SWATCA
  - SMART Notebook Beginner and Intermediate sessions as requested by jurisdictions.
  - Learning Coaches Academy for Special Education Teachers tech support for developing and delivering webinars.
  - Mathematics Admin Session – Recording, Editing and producing video of teachers in their classrooms for session. - May 9<sup>th</sup>
  - Other professional learning opportunities will be developed as requested by the jurisdictions in our region.
    - Science Gizmo Sessions at Lethbridge Public technology days.
      - April 7<sup>th</sup> and 8<sup>th</sup>
    - Work with Kainai Middle School –session on Interactive White Boards.
      - May 27<sup>th</sup>
  - Moodle Learning Management System – provided a professional learning opportunity to support teachers in creating content for either instruction or a place for professional resource sharing and conversation. – April 19<sup>th</sup>
  - Web 2.0 – A professional learning opportunity to use the TPACK (Technology Pedagogy and Content Knowledge) model to choose from the menu of tools that are being created every day. Partnered with other DL consultants from CARC and LN using VC to deliver this Professional Learning Opportunity. – May 10<sup>th</sup>
- Future sessions
  - Will be developing programs based on information gathered from advisory committee and May 18<sup>th</sup> Think Tank in Medicine Hat.
  - Digital Citizenship – a face to face session along with series of professional learning webinars on how we support students in living responsibly in a digital world. Planning for the fall of 2011
- Provincial/ARPDC Initiatives
  - *Early Learning Project - tech support*
  - *Triple P Project (Positive Parenting Program)*
    - *Moodle resource created*
    - *VC for accreditation practice*
  - *Action on Curriculum/ Research Roundtables in Calgary and Edmonton April 11-12, May 6-7 and May 30-31.*
  - *Presented a summary of our Moodle at a Moodle Moot conference May 3.*
  - *More and more of our work both regional and provincial include a video component which is exciting but there are challenges (storage, bandwidth and time). Some pilots may be on the horizon soon.*

- As part of the above we are looking at developing a working group with AXIA (the Supernet builders) to look at where we can leverage the network to provide a cost effective provincial solution. *Talks with Alberta Education continue.*
- ARPDC - DL Team monthly meetings and collaboration as needs emerge.
- ARPDC – Provincial Math Moodle – as part of technology consolidation the DL team has been asked to make recommendations as to the structure and function for a provincial Math Moodle.
- High School Math Institute June 24, 2011. Pre-session tech support and consultation as well as tech support for the event. Expanded our locations from 2 sites to 4 sites.
- **Powerful Learning Practice (PLP)**

Our PLP team is in the action research phase of the project where we are looking at how we can be more collaborative in our work as a distributed learning team. Our approach is to define what collaboration is for us as and then as a team develop criteria to examine Professional Learning Opportunities. After doing a historical review of some of past events we will develop a process to build future Professional Learning Opportunities. Before the end of the year we will apply the process to a provincial event such as the June High School Math Institute. We are confident that the process will be applicable to our regional work as well. I hope to share our documented journey with you as we learn with each other. Work continues.