

## MATHEMATICS 20-3 PROFESSIONAL LEARNING WITHOUT LEAVING YOUR COMPUTER JOIN THE SAPDC 20-3 MOODLE COURSE

For the 2011–12 school year the Southern Alberta Professional Development Consortium (SAPDC) is bringing an exciting professional learning opportunity to support teachers across the province in implementing the new Mathematics 20-3 Program of Studies.

SAPDC has seconded two Mathematics 20-3 classroom teachers to teach a Mathematics 20-3 demo class and post their experiences on the SAPDC moodle site. For the first semester Dixie Sillito is teaching the Mathematics 20-3 class at Eagle Butte School in the Prairie Rose School Division. Joyce Krause will work as a coach alongside Dixie in planning the course and posting to the SAPDC moodle course. In the second semester, Joyce will teach the Mathematics 20-3 course and continue to post to the moodle site. Joyce will document and share on the moodle site at [moodle.sapdc.ca](http://moodle.sapdc.ca) by:

- Using a blog to document daily lesson plans, teaching strategies and reflections
- Sharing resources such as lesson plans, activities and assessment tools
- Participating in conversations with Alberta teachers, posting and responding to discussion items within the forums

The moodle site is accessible to all High School Mathematics teachers across the province. In addition to the resources shared by the demo teachers, the intent of the moodle is to provide the opportunity for Alberta teachers to engage as a community of learners. This could include sharing lesson ideas, instructional strategies, etc., as well as asking questions and responding to each other using the forums. On the site you will also find news and announcements as well as links to all consortia mathematics PD opportunities.

Because this is a secure site there is a two-step registration process (as outlined below): 1. Create an account on the moodle site. 2. Use an **enrollment key** to access the resource you want.

Consortia throughout the province will be providing similar professional learning opportunities for teachers teaching Mathematics 10C, 10-3, 20-1 and 20-2 on the provincial moodle site this fall. Watch for further details.

**Date and Time:** Anytime  
**Location:** Anyplace  
**Cost:** FREE!



Alberta Regional Consortia

**Registration:**

- If you are already registered on the SAPDC moodle site contact [joyce.krause@sapdc.ca](mailto:joyce.krause@sapdc.ca) to obtain an enrollment key for the Mathematics 20-3 course and proceed to steps 5 and 6 below.
- “First time Users” go to <http://moodle.sapdc.ca> and follow the steps below:
  1. Click on “Create new account” on the left hand banner and complete.
  2. An email will be sent to you asking you to confirm your registration.
  3. Select your course, **Mathematics 20-3 demo**
  4. You will receive a message indicating that you need an **enrollment key**. Please email [joyce.krause@sapdc.ca](mailto:joyce.krause@sapdc.ca) to obtain an **enrollment key**.
  5. Once you’ve received the **enrollment key** return to the moodle site <http://moodle.sapdc.ca> and login with your username and password.
  6. Choose the Resource/Course. Enter the **enrollment key** and you will be enrolled in the course. Note: You will NOT have to use the key again but you will need your username and password each time you enter the site.
  7. If you are having difficulties email [ken.hakstol@sapdc.ca](mailto:ken.hakstol@sapdc.ca)

This professional learning opportunity is provided as a result of a grant from Alberta Education to support implementation of the revised Mathematics Program of Studies.