



# Central Alberta Regional Consortium

Promoting student achievement and school improvement  
through professional development.

## Learning Opportunities

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THIS SESSION IS  
MADE POSSIBLE BY A  
GRANT FROM ALBERTA  
EDUCATION

## Math 10C & 10-3 PD w/o Leaving Your Computer Join the SAPDC 10C &/or the CARC 10-3 Moodle Anytime! Anywhere! Free!

This year the Southern Alberta Professional Development Consortium is partnering with the Central Alberta Regional Consortium to bring an exciting professional learning opportunity to support high school teachers across the province in implementing the new Mathematics 10C and 10-3 curriculum.

The SAPDC has seconded two classroom teachers to teach Math 10C demo classes. Mary Jo Rawleigh ([maryjo.rawleigh@sapdc.ca](mailto:maryjo.rawleigh@sapdc.ca)) is teaching a Math 10C class on the quarter system during Quarter 1 at Catholic Central High in Lethbridge, and Bonnie Layton ([bonnie.layton@sapdc.ca](mailto:bonnie.layton@sapdc.ca)) is teaching two Math 10C classes (one first semester and one second semester) at F.P Walshe in Fort Macleod. The CARC has seconded Edmund Major ([emajor@rdcrd.ab.ca](mailto:emajor@rdcrd.ab.ca)) and Dustin Gutsche ([dgutsche@rdcrd.ab.ca](mailto:dgutsche@rdcrd.ab.ca)) from Notre Dame High School in Red Deer to teach a Math 10-3 course during both the first and second semester.

The Mathematics Implementation Teachers will document and share their experiences on 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 posing and responding to discussion items within the forums.

The Moodle site is accessible to High School Mathematics teachers across the province and teachers can enroll in both the 10C and 10-3 courses. 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 professional development opportunities.

Because this is a secure site where we want to have professional conversations there is a two step registration process:

1. Creating an account on the moodle site.
2. Using an **enrollment key** to access the resource you want.

**Registration:** "First time Users" <http://moodle.sapdc.ca>

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, [Math 10C demo](#) or [Math 10-3 demo](#)
4. You will receive a message indicating you need an **enrollment key**. Please email, [Mary-Jo](#) or [Bonnie](#) for Math 10C and/or [Dustin](#) or [Ed](#) for Math 10-3, to obtain an **enrollment key**.
5. Once you've received the **enrollment key** return to the moodle site <http://moodle.sapdc.ca> login with username and password.
6. Choose the Resource/Course. Correctly 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 to use your username and password each time you enter the site.
7. If you are still having difficulties email [Ken Hakstol](#)

**Working Together Making a Difference**