

Webinar: Exponents (and Algebra): A Visual Exploration

**PRESENTED BY****Rosalind Carson****SERIES SESSIONS**

Date	Time
May 15, 2017	4:30 PM – 6:00 PM

**LOCATION****Online****FEE****\$0.00****QUESTIONS?****Contact Us:**crc-register@arpc.ab.ca[403-291-0967](tel:403-291-0967)**REGISTER ONLINE****Visit our website to register:**crpcd.ab.ca

Program

AUDIENCE: GRADE 7-9 MATHEMATICS TEACHERS ARE ENCOURAGED TO ATTEND.

Exponents and Algebra: A Visual Exploration – Please join us in exploring exponents as physical quantities, with concrete manipulations, and building spatial sense of exponential operations and hence, algebraic expressions. This session will go through various hands-on explorations and class discussions that allow students to construct their own visualization of what an exponent is, and how to make sense of mathematical operations with these types of numbers and expressions. This is colorful – so have your graph paper and pencil crayons!

This learning opportunity is being offered through a grant from Alberta Education.

Presenters

Rosalind Carson

has a B.Ed. in Secondary Mathematics, B. Sc. In Mathematics, and a M. Sc. In Curriculum, Teaching and Learning Mathematics. Rosalind started her career as a High School Mathematics teacher, followed by a leadership role developing and facilitation professional development for secondary mathematics and science teachers. She is now an independent mathematics consultant for Mobius Connections. The key focus for all of her mathematics education

work has been to develop and share creative and constructive mathematics activities.



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