## **Thinking Classrooms** District Pilot with Michael Pruner 2020-21

## Classroom Teacher Opportunity Mathematics Focus



A Thinking classroom is one where students work collaboratively solving rich tasks carefully designed to meet the learning standards. In these workshops, I will share my story of why I changed my teaching practice and the lessons that I have learned along the way. Participants will experience a thinking classroom firsthand as we look at the why and the how behind making these changes to your own classroom. Over multiple days, we will discuss current theories and practices for learning, observe teacher demonstrations and look at different assessment strategies used across the province.

Information Meeting will be held by Zoom on Monday, June 15, 2020 at 3:30 pm. Please email <a href="mailto:bwagner@prn.bc.ca">bwagner@prn.bc.ca</a> or <a href="mailto:cchretien@prn.bc.ca">cchretien@prn.bc.ca</a> to register and a link will be sent to you. Please do register by May 12th.

Michael Pruner is a high school mathematics teacher from North Vancouver, BC and a past president of the BC Association of Mathematics Teachers (BCAMT). Teaching for 25 years, he has always had an ever-changing mix of Math 8 through to AP Calculus and has recently discovered a passion for developing Thinking Classrooms. Michael believes that mathematics is a social endeavour and is best learned through collaborative activity in rich tasks. Through the BCAMT, Michael has had the privilege of visiting classrooms all across Canada sharing his experience and knowledge of developing and maintaining Thinking Classrooms. Michael is also a PhD student at Simon Fraser University in Mathematics Education.

We are looking for 15 classroom teachers who would like to work with Michael Pruner and the *Thinking Classrooms* framework for the 2020-21 school year. The sessions will focus on Maths primarily for middle/secondary. Teachers of intermediate classrooms are also welcome to attend the zoom session for further information.

The framework is applicable to other curricular subjects, but the focus will be through a mathematics lense.