

# INNOVATIVE INKLINGS

Comox Valley School District Newsletter for Innovation

January 22, 2016

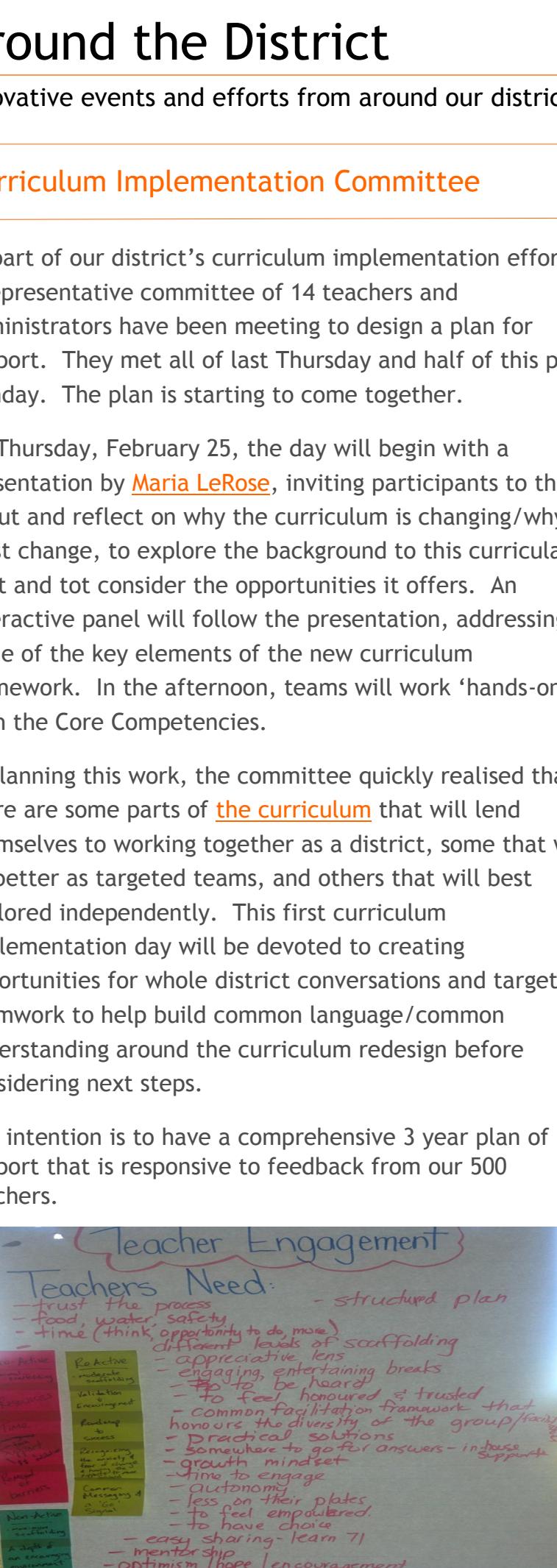


## Math Links

Teaching Kids Real Math With Computers is a [Ted Talk](#) by Conrad Wolfgram.

Exploring [Colleagues' Professional Influence](#) on Mathematics Teachers' Learning is a study of how teachers learn on the job in the [Teachers College Record](#).

BC Government [announcement](#) about teaching coding in schools.

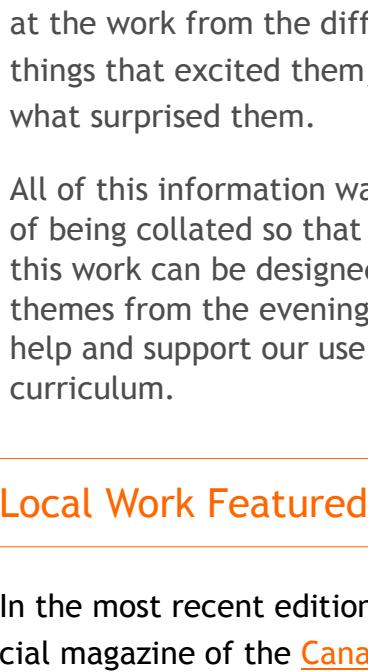


## Four-Dimensional Learning?

Applied learning—Junior Achievement BC's 2016 Innovation Jam features a team from GP Vanier – [interview with Jacob Teichrib](#).

Empowering our children to change the world—[Learning for a Sustainable Future](#) and [Design for Change](#).

"I can" approach as explained by [Kiran Sethi](#).



A teacher takes a Hand, opens a Mind and touches a Heart

## Around the District

Innovative events and efforts from around our district

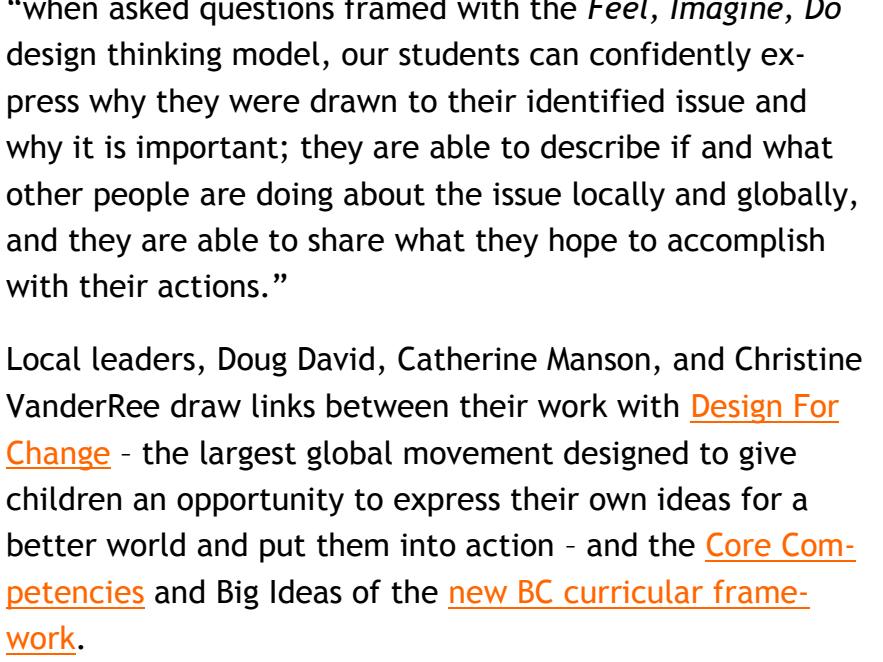
### Curriculum Implementation Committee

As part of our district's curriculum implementation efforts, a representative committee of 14 teachers and administrators have been meeting to design a plan for support. They met all of last Thursday and half of this past Monday. The plan is starting to come together.

On Thursday, February 25, the day will begin with a presentation by [Maria LeRose](#), inviting participants to think about and reflect on why the curriculum is changing/why it must change, to explore the background to this curricular shift and to consider the opportunities it offers. An interactive panel will follow the presentation, addressing some of the key elements of the new curriculum framework. In the afternoon, teams will work 'hands-on' with the Core Competencies.

In planning this work, the committee quickly realised that there are some parts of [the curriculum](#) that will lend themselves to working together as a district, some that will be better as targeted teams, and others that will best be explored independently. This first curriculum implementation day will be devoted to creating opportunities for whole district conversations and targeted teamwork to help build common language/common understanding around the curriculum redesign before considering next steps.

The intention is to have a comprehensive 3 year plan of support that is responsive to feedback from our 500 teachers.

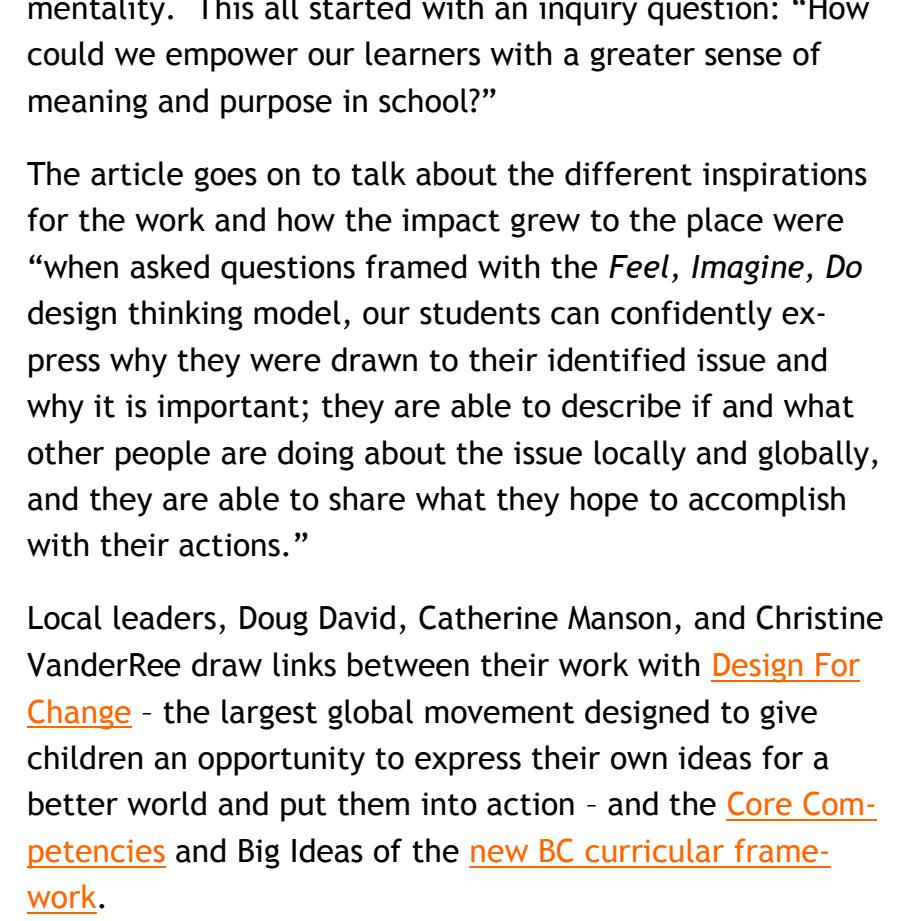


All of this information was collected and is in the process of being collated so that a Strategic Plan for supporting this work can be designed. One of the overwhelming themes from the evening was how much this work will help and support our use and understanding of the new curriculum.

The article goes on to talk about the different inspirations for the work and how the impact grew to the place where "when asked questions framed with the *Feel, Imagine, Do* design thinking model, our students can confidently express why they were drawn to their identified issue and why it is important; they are able to describe if and what other people are doing about the issue locally and globally, and they are able to share what they hope to accomplish with their actions."

Local leaders, Doug David, Catherine Manson, and Christine VanderRee draw links between their work with [Design For Change](#) – the largest global movement designed to give children an opportunity to express their own ideas for a better world and put them into action – and the [Core Competencies](#) and Big Ideas of the [new BC curricular framework](#).

What started as 9 passionate teachers 4 years ago has grown into a major theme of work in our district with many different faces.



Thank you for taking the time to read this and please direct any suggestions, questions, or inquiries to me directly: [Gerald.Fussell@sd71.bc.ca](mailto:Gerald.Fussell@sd71.bc.ca)