

# Director of Mulgrave's CFI



Brad Ovenell-Carter has spent more than a decade working with educational technologies and exploring the way they are reshaping education. His adventures include leading an international student body and faculty around the world with an iPhone, iPad and a Macbook Pro. A member of the Canadian Advisory Board for the Apple Distinguished Educator programme and a Google Certified Teacher, Brad has presented on the

impact of educational technology at SXSWedu, Apple Education Leadership Institutes, Apple Distinguished Educator Institutes, Alan November's Building Learning Communities, and Google Apps for Education Summits. He has also led professional development workshops for the Canadian Accredited Independent Schools, Independent Schools Association of British Columbia, as well as in individual schools in Canada, the United States and Europe.

Nevertheless, Brad maintains a healthy skepticism towards web technology and is a little old-fashioned in his sentiments: he likes Homer and Milton; he thinks Greek and Latin are fine things to know; and, were it not for the squeaks, he would prefer a chalkboard to his Mac. Unless technology lets him do something he couldn't otherwise do with a stick in the sand, Brad doesn't see much sense in it. He has learned that the essence of technology has nothing at all to do with anything technological. It is, instead, a profoundly human pursuit. Like Mark Twain, Brad thinks the ancients stole all our good ideas - and he wants to get them back.

## A Simple Diary of Brad's Days

Monday, January 7, 2013

20% back pain  
40% forward thinking  
40% back to work

Friday, August 15, 2014

50% apprehension  
30% apprehended  
20% app

Saturday January 10, 2015

20% Hangout  
60% Facetime  
20% Skype

Saturday January 18, 2015

10% dimsum  
60% math sums  
30% awesome

# THE EMERGING LEARNING ECOLOGY

FROM

episodic learning

teachers as content conveyors

assigning content

work at one scale

degrees

grades

lecture halls

schools

TO

continuous learning

teachers (and students) as content curators

enticing with content

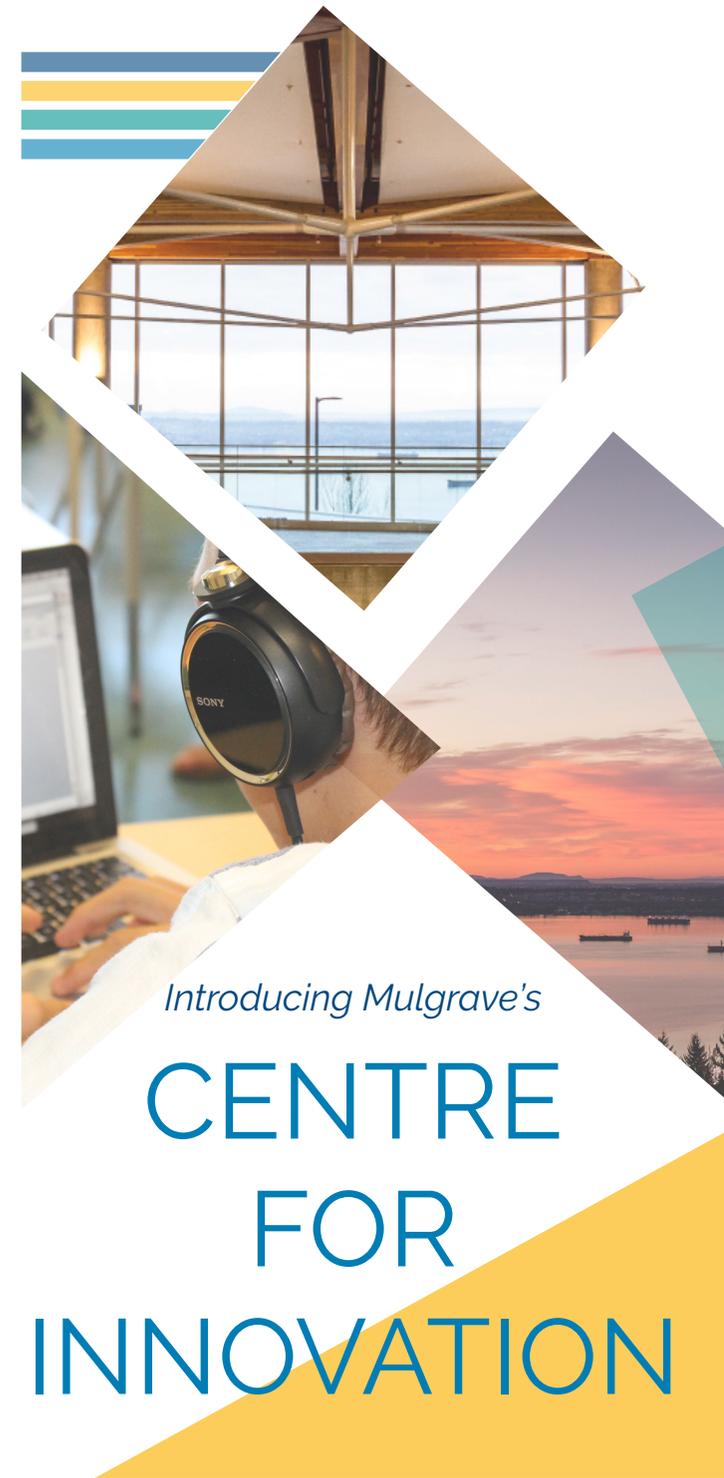
work up and down the scale

reputation metrics

continuous feedback

collaboration spaces

networks



Introducing Mulgrave's

CENTRE FOR INNOVATION

For more information, visit [www.cfi.mulgrave.com](http://www.cfi.mulgrave.com)



2330 Cypress Bowl Ln,  
West Vancouver, BC V7S 3H9

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# ABOUT

Since the earliest days of Mulgrave's young history, our school has been known to continually push the boundaries to ensure its students receive the highest quality of education possible. We are a school that avoids complacency, seeks continual improvement, looks to find, and in some cases lead, worldwide best practice. Our culture is characterised by being open and internationally minded. We are not hidebound by tradition and we are blessed with teachers, staff, students and parents who are collaborative, lifelong learners. Our students are committed to achieving their personal best across all aspects of school life; they are active partners and have an active voice in our quest to be the best school in the world.

In this environment, it is not surprising that reflection, innovation and risk-taking flourishes. We have a strong record of innovative practice, and we now wish to formalise and secure that aspect of our character by establishing the Mulgrave Centre for Innovation for the next five years.

## WHO?

The Centre for Innovation (or CFI) is a people-based, organisational unit within Mulgrave school, steered by a six-member committee and driven day-to-day by the work of the director, Brad Ovenell-Carter, and a number of faculty and staff.

## WHAT?

The Mulgrave Centre for Innovation is an innovation incubator. We cultivate and freely share innovative practice that has a measurable positive effect on teaching and learning in the classroom and on school operations.

Each year, the Centre's steering committee, which consists of faculty, students, academic and industry leaders, seconds up to five teachers and provides them with release time and a stipend so they may lead the development of promising innovations.

## HOW?

This will be achieved through the cultivation of innovative practice, partnerships with other individuals and organisations, staff development and publication of our work.

## WHY?

The Centre's task is to maintain and expand Mulgrave's unique identity as a pioneer in national and international education and as a dynamic and forward-thinking professional environment for teachers.



INSTEAD OF WAITING  
FOR CHANGE  
WE ARE  
MAKING IT.

YOUR  
INNOVATION  
QUOTIENT  
IS  
YOUR NEW  
IQ

*"What you need to do is understand... changes are happening. So build systems and governments and ways of thinking that are resilient to this kind of destructive change that is going to happen. It's a kind of change that is really hard to predict, it's really hard to control, so how do you, as a human being or as an organisation, survive in this chaotic, unpredictable system where planning is almost impossible?"*  
Joi Ito, MIT Media Lab

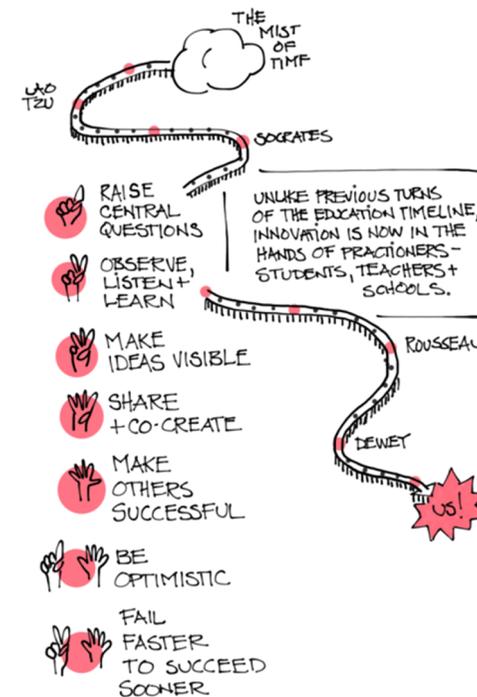
## VALUES

The Centre is built on a set of values that allow it to experiment and take risks in a way that Mulgrave School cannot.

The Centre:

- Cultivates resilience instead of strength. It wants to yield and allow failure and then bounce back instead of resisting failure.
- Takes risks instead of focussing on safety. It upholds the school's duty of care to the young people it teaches but does not let that inhibit its thinking.
- Focusses on developing systems instead of objects. Objects come and go; the Centre wants to build enduring practices.
- Prefers a compass to a map.
- Cultivates disobedience instead of compliance. You don't get a Nobel Prize for doing what you are told.
- Develops networks: innovation can come from anywhere.
- Focusses on learning instead of education.
- Cultivates entrepreneurial restlessness.
- Embeds innovation at the heart of all school activities.

AN INNOVATOR'S MANIFESTO



## PARTNERSHIPS

We hope that the work of the Mulgrave Centre for Innovation will be recognised through our association with various local and international organisations such as:

- Council of International Schools (CIS)
- International Baccalaureate Organization (IBO)
- Independent Schools Association of British Columbia
- British Columbia Ministry of Education
- Google
- Apple
- University of British Columbia's IB training school
- University partnerships for research

## RESPONSIBILITIES

We recognise that to be acknowledged as a centre of innovation there comes responsibility:

- To work on ensuring the quality of innovative practices
- To research the impact of the innovative practices
- To seek external endorsement, affirmation and recognition of the quality of our innovations
- To share and publicise our innovations with the wider educational community