



## Project Brief

### New Pedagogies for Deep Learning

#### Purpose

Current educational initiatives in New Zealand are focused on improving student outcomes and addressing the systemic issues and concerns around the growing disparity in the achievement of students across the whole system. A large body of evidence demonstrates that successful leaders and managers enact a particular set of practices to achieve improvement in student outcomes. We know that teacher quality is one of the strongest drivers of student achievement and that high quality teaching is the key to high quality learning. This improvement in practice is expected to be achieved through schools working collaboratively in self-determined school improvement partnerships.

The Investing In Educational Success (IES) initiative provides a process to get communities behind raising achievement for all children and young people through working together to identify and address common achievement challenges. It is intended to enable the most effective teachers and principals to share their knowledge and expertise across multiple schools, to everyone's benefit. It is aimed at making it easier for schools to work together around a child's journey through the education system to tackle educational challenges, and get the professional resources they need to do that.

The Future-focused learning in connected communities<sup>1</sup> report from Associate Education Minister Nikki Kaye's 21st Century Learning Reference Group outlines clear expectations about the professional practices of teachers and leaders to deliver improved student outcomes for all students within a digitally enabled environment.

The *New Pedagogies for Deep Learning*<sup>2</sup> initiative [www.npdglobal.com](http://www.npdglobal.com) aims to articulate and demonstrate how the potential for learning can be realised through new pedagogies in a digital-rich society. This initiative, which involves schools from multiple countries across the globe, aims to address the key challenge of improving teaching and learning practice to lead to more successful futures for all students. Participating schools will be supporting and implementing deep learning goals that are enabled by new pedagogies, and accelerated by digital. Schools will investigate, refine and validate pedagogies and measures for deep learning.

In 2014 CORE Education undertook the coordination of seven NZ schools as part of the *New Pedagogies for Deep Learning* (NPDL) initiative, linking with 80 Victorian and 20 Tasmanian (Australia) schools work in a global partnership. The success of this project so far has led to the decision to invite further clusters from New Zealand to join the project, under the guidance of CORE Education working with Michael Fullan and the NPDL global group.

<sup>1</sup> <http://elearning.tki.org.nz/News/Future-focused-learning-report>

<sup>2</sup> <http://www.newpedagogies.global> (from 20 August, 2015)



## Scope

Schools within participating clusters (NPDL Associate Networks) will build clarity of “*New Pedagogies for Deep Learning*” and build capacity to shift practices. The schools will act as the driving force and share their learning on ‘what works’ with local schools, as well as country-wide and internationally.

Participating schools will need to identify a specific goal related to improving teaching practice and to build a plan to investigate new pedagogies accelerated by digital.

Participating schools will use the Suite of Tools to design and assess at least one deep learning experience bi-annually and use a digital platform track and measure student outcomes.

The project is being led by Michael Fullan and requires a three-year commitment from participating schools.

Agreements are being sought with clusters (NPDL Associate Networks) of schools comprising of between 5-10 schools. Individual schools are not eligible to participate unless as part of a cluster.

## Benefits

Participating schools will have access to the following:

### 1. From the Global Team:

- Full access to the Deep Learning Hub which links to resources, information, support and other clusters globally.
- Full use of the New Measures data platform to track and measure student outcomes through deep learning.
- Invitation to participate in an annual conference on New Pedagogies for Deep Learning (held at an international location each year)
- Invitation to participate in international projects
- Opportunity to link with ‘partner’ schools in other countries that are a part of the NPDL project
- Access to all research developed through the international participation
- Support from the international NPDL team re the use of the Deep Learning Suite of Tools including Learning Progressions , Learning Design protocols and Learning Conditions Rubrics

### 2. From the in-country support team (CORE Education):

- Co-ordination and support of the national cluster groups
- Local clusters (NPDL Associate Networks) support for use of deep learning rubrics and the Suite of Tools
- Opportunity to participate in the Australian (Victoria) cluster activities, including workshops, events and partner school’s activities
- Invitation to national workshops and events (additional costs may apply)
- Access to in-country resources via NZ-based resource hub
- Regular NZ webinars for NZ cluster leads and lead principals
- Assistance with use of Deep Learning Progressions, Learning Design



protocols and Learning Conditions Rubrics.

- Assistance with development of local events and workshops

NB – given the geographical distribution of NZ schools much of the national coordination activities will occur online (synchronously and asynchronously).

3. In addition, participating clusters will have access to preferential pricing on:

- Subscription to the Educational Positioning System (EPS)
- CORE's Enable, Empower or Transform programmes
- Additional consultancy days (may include facilitating workshops, speaking at events etc.)

#### **Commitments**

The *New Pedagogies for Deep Learning* initiative is funded by contributions from participating schools.

The individual school contribution is:

- \$US2000 per annum for three years for participating in the global NPDL initiative
- \$NZ3000 per annum for three years to cover the costs associated with the NZ-based coordination and support of the programme
- Costs associated with releasing staff to participate in capacity building activities
- An agreed time allocation for a school based leader (suggested 0.2 FTE)
- Costs associated with participation in special events where required (fees, travel, accommodation etc.)

#### **Implementation**

*New Pedagogies for Deep Learning* is a three-year initiative – NZ schools entering the project in 2015 will commit for 2016 and 2017.