

E4E in HAWKES BAY

Welcome to the second year of E4E in Hawkes Bay. The focus for this year will be on growth of an enterprising culture within participating schools and to share E4E concepts with other teachers and schools in the region.

Much has been learned by everyone who has been involved during the past year as understanding increased of how E4E can create a link between schools and an authentic learning environment to develop enterprising attributes in students. This knowledge will be most useful moving forward, as schools implement the new curriculum.

Currently there are six secondary schools participating in the Hawkes Bay E4E cluster; Napier Girls' High School, Napier Boys' High School, Taradale High School, St. John's College, Iona College and Havelock North High School. The HB E4E Coordinator's contract is managed by the HB Chamber of Commerce with support from NZT&E.

Engaging students in E4E projects provides them with opportunities to apply their learning in relevant, authentic tasks within their own community. This helps their understanding of the necessary knowledge, skills and attributes required to participate and contribute in their future world of employment.

There is a need to understand that today's world is dynamic, creative, diverse, complex, and fast-paced. The challenge is to help transform the 20th century model of learning into a new model that effectively prepares today's students for tomorrow's work and tomorrow's citizenship."

The object of education is to prepare the young to educate themselves throughout their lives.

Robert M. Hutchins

(Educator)

The Ministry of Education and other key stakeholders define Education for Enterprise as:

"...a teaching and learning process directed towards developing in young people those skills, competencies, understandings, and attributes which equip them to be innovative, and to identify, create, initiate, and successfully manage personal, community, business, and work opportunities, including working for themselves."

Napier Girls' High School Year 10 economics students E4E project "Buying Their First Car", had the students linked with agencies in banking, insurance, law plus a car dealer and their mechanics. They were given an introduction to one of the new models of Toyota that has many new innovative features.



The aim of education should be to teach us rather how to think, than what to think- rather to improve our minds, so as to enable us to think for ourselves, than to load the memory with thoughts of other men.

Bill Beattie

The end of 2009 has seen interest greatly increased in the participating schools with more teachers wishing to involve their students in E4E experiences in subjects across the curriculum.

We are fortunate to have willing businesses and community organisations who recognise the importance for students to develop enterprising attributes and are keen to see our young people understand and appreciate what makes up our local community as well as the impact on and by national and global influences.

The skills required of employees have changed dramatically and rapidly over the past decade. Surveys show many of the fastest growing and emerging industries rely strongly on creativity and the ability to think unconventionally. Today's blinding pace of change, makes developing the key competencies with a rigorous core academic curriculum, now an absolute necessity to ensure successful student outcomes.



Teachers will need to consider how to include enterprising learning outcomes with traditional academic knowledge. Also, how principles and understandings of the academic curriculum should be included in a world where the application is constantly changing.

E4E is not an alternative or extra to traditional academic education but rather, it strengthens it by providing an authentic context that has relevance and allows opportunities for meaningful application.

Evidence from the pilot programme indicates the value that many principals and teachers attach to the broad range of opportunities and different perspectives community partners bring to enterprise education.

Students in many cases appear to have moved on beyond the enjoyment of a variation in school routine and are wanting learning that has more meaning for them, suits their skills and interests, while developing and challenging them.

E4E teaching and learning has been trialled as a pilot programme by NZ Trade and Enterprise and The Ministry of Education with support from The Tindall Foundation, in four regions of New Zealand over the past three years. Schools from Northland, Counties-Manukau, Nelson Bays and the West Coast have been involved.

The draft report from NZ Council Educational Research on the pilot indicates great success already achieved by students from involvement with a diverse range of community projects.

A key feature of E4E is the emphasis it places on schools developing meaningful partnerships with individuals, businesses and community groups outside the schools to enable authentic student learning opportunities to occur.

Teachers and students have been enthusiastic about E4E learning as they find the process more engaging and interesting when undertaken as an authentic task with real outcomes that link with their own community. Refer to our website to see what some of our local students have been involved with.



A cross curricular project for three junior levels about “All Things Chocolate” saw Iona College students involved in a range of activities. On a visit to Alto Packaging these students saw some no longer used chocolate packaging moulds in the archives.

Plans are under way for a Business – Education Forum to be held later in term 1 where schools, businesses and community organisations from Hawkes Bay can discuss ways to work together developing authentic learning experiences for our students. Further notice will be sent out in coming weeks.

SKILL TO DO COMES OF DOING

Ralph Waldo Emerson