

Muritai School, Eastbourne, New Zealand

# E-LEARNING 2010



This plan outlines the support that is being given by ICT and eLearning to the achievement of the goals set out in the Muritai School charter.

## LEARNERS

Digital Horizons strategy	Learners have systematic opportunities to develop digital and information literacy, and enjoy using ICT creatively, constructively and critically in extending their horizons and growing as lifelong learners.	
Muritai School charter	Students will improve their understanding of information literacy – using thinking skills and tools, reference materials such as atlases, dictionary, thesaurus, internet, maps and graphs and ICT to improve their inquiry process and understanding.	Our children learn using up to date technology that supports their learning. ICT, as a tool for learning, offers our students the potential to enhance their work and create samples of work not possible without ICT.
Muritai School elearning Goals	Children will effectively use ICT to improve their learning outcomes in a variety of contexts	
Muritai School elearning Strategies	ICT will be effectively planned and integrated into learning contexts in a manageable way. Through the use of Digital story telling, with developing numeracy and literacy running alongside, then broken down into ideas will see student outcomes that are creative, purposeful and enhancing their learning context.	
	Progress	Future Actions
	<ol style="list-style-type: none"> <li>1. ICT Integration planning statements have become redundant over the past 18 months as most teachers overall confidence in teaching ICT has improve. ICT tasks are implemented into Literacy, Numeracy or Inquiry planning. Specific skills are discussed at team meetings by ICT Lead.</li> <li>2. Digikids from Room 15 have continued to manage hardware. Several have been identified as 'Super digikids' to mentor others.</li> <li>3. Buddying up is a must when working with the laptops. Children are always learn well from each other.</li> <li>4. Data Projectors were installed in all classrooms mid 2009. These are now an invaluable resource for learners and teachers. Especially beneficial for supporting information literacy skills, viewing and presenting skills, shared reading and writing. Also incredibly useful for those 'unplanned' teachable moments.</li> <li>5. Blogging is continuing to gain a lot of momentum and we have had a positive publicity regarding this. Student blogging team established to teach others (including teachers) on how to blog. These children are learning to, take pictures of art work, video learning learning experiences, make podcasts and voicethreads. They can then upload these to classroom blogs and make posts.</li> <li>6. Blogging has been used as a portal for all things in the classroom, including linking to useful websites, sharing homework tasks and newsletters.</li> <li>7. Muritai TV has been established this year, which is administered by Year 7 and 8 leaders. This is fantastic opportunity for extension and to showcase the many events and learning experiences that occur throughout the school.</li> <li>8. Students in Senior school have created personal blogs to share and reflect on their learning.</li> </ol>	<ol style="list-style-type: none"> <li>1. Agree amongst team how we will implement and integration of ICT into classroom programmes (mainly Literacy. Numeracy &amp; Inquiry)</li> <li>2. Continuation of digikids to manage hardware plus being available for support junior classes and children that are struggling in the class.</li> <li>3. Within classrooms, support children who are struggling with buddies.</li> <li>4. Continue to use data projectors to promote digital learning.</li> <li>5. Continue success of blogging to share work in class and reflect on learning. Focus on incorporating posting and commenting into learning.</li> <li>6. Introduce 'incentives' to visit blogs and make posts through homework and between class competitions.</li> <li>7. Promote use of online digital learning objects for support special needs and learning support.</li> <li>8. Continue to promote with use of web 2.0 tools to allow students access to the 'global classroom.' This will make learning more meaningful and relevant.</li> </ol>

**Digital HORIZONS**  
Learning through ICT

## TEACHERS

Digital Horizons strategy	Teachers become confident and capable users of ICT, use ICT to support their professional growth and administration, and integrate ICT flexibly and effectively within the curriculum to enhance learners' knowledge, skills and attitudes.	
Muritai School charter	Focused teaching that is effective at connecting the learner to the learning environment and at the appropriate level.	We will deliver quality teaching and learning by making sure that: <ul style="list-style-type: none"> <li>• Staff are skilled, committed and supported.</li> <li>• Pedagogy is current, up to date and innovative.</li> <li>• There exists a shared understanding about the Muritai School curriculum framework and quality teaching model.</li> <li>• Professional development focuses on key learning direction.</li> </ul>
Muritai School elearning Goals	ICT integrated into the curriculum in a systematic way and led by a shared leadership of ICT from the e-Learning team.	
Muritai School elearning Strategies	ICT's beginning to be used as mindtools rather than 'just another tool' by teachers. Systems in place to afford teachers confidence that when they go to use ICT equipment it will be in good working order.	
Progress		Future Actions
<ol style="list-style-type: none"> <li>1. Inspired Impact Conference in February was attended by all staff. Great workshops provided with ICT focus including keynote speaker from Dorothy Burt from Point England School.</li> <li>2. Time allocated for ICT planning/upskilling during team meetings on needs basis.</li> <li>3. Induction to new staff on blogging, emailing and etap to ensure consistency.</li> <li>4. Optional PD provided on video taking and movie making during lunchtimes for teachers.</li> <li>5. Team leads continue to be 'go to' people on trouble shooting and general support on ICT issues.</li> <li>6. Teachers learning from students.</li> <li>7. Professional development provided last year on the use of data projectors and how they can be used in the classroom to promote learning.</li> <li>8. Teacher laptop rollout maintained with accountability for ICT outcomes.</li> <li>9. Year 5/6 Muritai Blogging Team used to support teachers not confident at blogging.</li> <li>10. Professional Development provided on the use of data projectors</li> </ol>		<ol style="list-style-type: none"> <li>1. Continue to allocate syndicate meetings to an ICT integration focus once or twice a term. Also time to celebrate quality work.</li> <li>2. Continue of professional development sessions during lunchtime/after/before school on new software/programmes that are available.</li> <li>3. Use blogging/wiki platform to showcase examples of teaching ideas happening in the school.</li> <li>4. Use of senior students to model to others or class teachers</li> <li>5. Need to promote child 'experts'. Children teaching children – each expert teaches 3 children then those three teach another group</li> <li>6. Continued support given to individual teachers on a needs basis with a focus on movie making and use of data projectors to ensure consistency.</li> </ol>

## LEADERS

Digital Horizons strategy	Leaders (principals, boards of trustees, ICT and information managers) enable staff to use ICT to explore innovative practice, lead whole-school change, and promote and use ICT to model best practice.	
Muritai School charter	As an ICT leading school ensure effective information skills through the integrated curriculum, the school Inquiry model and ICT programme in reflection of progress made as leader of the Petone Foreshore ICT Cluster.	
Muritai School eLearning Goals	A common understanding amongst leaders about the goals of the school and the targets established for learning outcomes	
Muritai School eLearning Strategies	Professional development continues to be lead by eLearning team. PD needs to be spread over the year, with particular emphasis in T1,2,3. eLearning team needs to be released from other curriculum responsibilities/leadership so they can focus on ICT integration.	
	Progress	Future Action
	<ol style="list-style-type: none"> <li>1. Team leads continue to be 'go to' people on trouble shooting and general support on ICT issues.</li> <li>2. Lead Teacher guiding eLearning team -&gt; eLearning team mentoring focus group.</li> <li>3. ICT integration documents discontinued after discussion on their relevance. ICT planning is now mostly integrated into unit planning with support given by leaders to guide learning sequence.</li> <li>4. ICT leaders currently involved in developing new learning progressions for ICT. Also collating a database of digital exemplars for teachers to access for ideas on learning experiences.</li> <li>5. Release provided for ICT Lead Teacher to attend to computer issues and provide support.</li> </ol>	<ol style="list-style-type: none"> <li>1. Continue with current system with lead teachers from each area of the school to provide support within teams.</li> <li>2. Finalise Learning Progressions document and share with staff.</li> <li>3. Finalise digital exemplars database to share with staff.</li> <li>4. Opportunities available to lead teachers to attend conferences with ICT focus.</li> <li>5. Continue to promote sharing between teachers and to celebrate quality work.</li> </ol>

COMMUNITY

Digital Horizons strategy	Schools work in partnership with families, businesses and the wider community to share knowledge about ICT and extend opportunities for learning through ICT.	
Muritai School charter	Muritai School is a place where there is a strong sense of community & teamwork between home and school The school and community will work together to assist each child to develop intellectually, physically, socially & emotionally.	
Muritai School elearning Goals	An effective home - school partnership will be evident through the use of ICT in the classroom and throughout the school	
Muritai School elearning Strategies	The website will be a dominant resource for the school and a 'goto' area for the community. Children will articulate confidently how they are using ICT within their learning context. Teachers will ensure they have ICT at the forefront of their teaching and 'sharing'	
Progress		
<ol style="list-style-type: none"> <li>Classroom blogs and wikis continue to be a showcase of quality learning experiences and events occurring in the school. Classroom blogs/wiki have been a real success this year. Most blogs are being updated regularly by many teachers. Muritai classroom blogs have regularly been the most visited in the region with many having international followers. Issues still occur in ensuring consistency across the school without making it competitive.</li> <li>Principal and Deputy Principal blogs have been valuable tools for informing parent community on National Standards.</li> <li>Additional blogs established this year to showcase work and inform the wider community - Muritai TV, Art &amp; Sports Blog, Learning Support Blog, Syndicate &amp; Homework blogs.</li> <li>Emailing and reporting to parents via etap continues.</li> <li>Performances and events (ie Wearable Arts, Productions) continue to have a strong ICT element. Movies and photos made available to families to view from special events.</li> </ol>	Future Action	
	<ol style="list-style-type: none"> <li>Continue to promote blogging culture in the community and especially encourage a reciprocal communication by giving feedback through comments. This will make learning shared more meaningful and purposeful for the all.</li> <li>Etap has continued to be an effective way to communicate with parents.</li> <li>Wearable Arts DVD's were sold last year and plans to do the same for Production in Term 3.</li> <li>Continue to build on developing global status by encouraging connections with other schools in NZ and other countries.</li> </ol>	

## INFRASTRUCTURE

Digital Horizons strategy	Schools are able to access reliable, sustainable, efficient, and appropriate ICT equipment, systems and services that meet their current and emerging needs.	
Muritai School charter	Our children learn using up to date technology that supports their learning.	
Muritai School elearning Goals	Increase reliability / functionality available through managed investment in infrastructure. Formalisation of support processes according to recognised standards and PD for staff so that they know how to obtain support	
Muritai School elearning Strategies	Develop a purchase and replacement plan for the BoT trustees. Increased funding for ICT through more Grants need to be accessed more than is currently happening because grant applications are not being processed frequently enough	
Progress		
<ol style="list-style-type: none"> <li>1. Classroom data projectors purchased last year.</li> <li>2. Video Cameras and laptop purchased at the beginning of the year to support Muritai TV and movie making.</li> <li>3. Additional digital cameras purchased and existing cameras from pod distributed to classrooms. If pod of cameras are needed by a class they can be collected from other classrooms.</li> <li>4. TV screen purchased for foyer to share learning experiences.</li> <li>5. Laptop purchased for After School Care to support homework programme.</li> <li>6. New office desktop purchased.</li> <li>7. Pen drives purchased for all classrooms to assist with file storage and saving.</li> <li>8. Currently stocktaking old desktop computers to check reliability. Many are being dumped at recycling station.</li> <li>9. POD of 16 laptops are coming to the end of their 3 year lease. They have lasted incredibly well with very little issues. These are to be returned and replaced.</li> <li>10. One-Stop IT has continued to provide support to school. Currently looking into other options for support as One-Stop's service has been disappointing of late.</li> <li>11. Internet speed has improved yet could still be faster. Currently looking at alternative ISPs.</li> <li>12. Digikids and Lead Teacher continue to manage the use and storage of hardware such as cameras, laptops, computers.</li> </ol>	Future Action	
	<ol style="list-style-type: none"> <li>1. To support the momentum in confidence of ICT use in the school more hardware is needed. We are currently sharing 16 laptops between 15 classrooms in the main school. Timetabling for this pod is managed well but there is an increasing demand for an additional pod. Proposal to be presented to the Board to lease an additional 16 laptops for the beginning of 2011.</li> <li>2. Continue stocktake of desktops.</li> <li>3. Make a decision on future relationship with One-Stop and Schoolzone (ISP)</li> </ol>	