## **HOT ALIGNMENT DIAGRAM**

Cognitive Domain Categories			Examples of Targeted Learning Interventions [Thinking and ICTs]			Student Learning Outcomes [Level of Understanding Displayed]		
Bloom's Taxonomy Anderson's Revision	Fogarty's Three Storey Intellect (Fogarty 1997)		De Bono's 6 Hats	HOT Visual Mapping & Self Assessment Rubrics (Indicative Verbs)	ICTs (e.g. Google)	SOLO Taxonomy Structure of Observed Learning Outcomes (Biggs and Collis 1989)		NCEA
Create Evaluate	Output/ Applying	Evaluate Generalise Imagine Judge Predict Speculate If/ Then Apply a principle Hypothesise Forecast Idealise	Green Hat Blue Hat	Generalise Evaluate Predict	Using Google as a productive tool For example Google Blogger for authoring text and digital media.	Extended Abstract	Learning outcomes go beyond subject and makes links to other concepts - generalises	Achievement with Excellence
Analyse Apply	Process	Compare Contrast Classify Sort Distinguish Explain (why) Infer Sequence Analyse Synthesize Make analogies Reason	Yellow Hat Black Hat	Compare/contrast Classify Part Whole Sequence Cause Effect Analogy	Using Google as a communication tool. For example Gmail and Google Talk.	Relational	Learning outcomes show full connections made, and synthesis of parts to the overall meaning	Achievement with Merit
Understanding Remembering	Input/ Gathering	Complete Count Define Describe Identify List Match Name Observe Recite Select Scan	White Hat Red Hat	Describe Define Identify	Using Google as an informative tool. For example Dictionary Define Command	Multistructural  Unistructural	Learning outcomes show connections are made, but significance to overall meaning is missing Learning outcomes show simple connections but importance not noted.	Achievement

