Learning Logs

The impact they have on our students’ outcomes

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What are Learning Logs?

- Learning logs are a mechanism (electronic or written) in which feedback and feed forward are built up over time until the final submission of an assessment task.
- They provide learners with rich questions that enable them to think deeply about their work.
- They enable the teacher to give feedback in and out of class time and give the teacher formative feedback as to their students’ progress. Thus teaching can adapt to the learners’ needs.
- They provide the teacher with rich data to enable ‘next steps’ in their learners’ needs.

http://www.educationcounts.govt.nz/topics/bes/bes-exemplars
“For any learner, whether teacher or student, the effectiveness of any formative assessment process depends on the learner being able to answer three questions:

* Where am I going?
* What am I doing?
* Where to next?”

(Hattie & Timperley, 2007)
How do Learning Logs and feedback and feed forward fit with NZQA?

• “Some assessments build over a period of time up to a final submission. For example, a teacher will provide feedback over a period of time in the case of a performance task, a writing assessment, or a portfolio of a year’s work.”

• “In general, feedback (comments on progress) and feed forward (suggestions for next steps) should become less specific as the submission date draws nearer to avoid the teacher effectively doing the assessment for the student.”

2014 Theme: Porirua Cluster

Managing & using data

Effective feedback and feedforward is essential to effective learning, it creates constructive, focussed relationships and uses good information to enable reflection.
Oh ... how we have changed ...
"If you've told a child a thousand times & he still does not understand, then it is not the child who is the slow learner." — Walter Barbee
How we have used the Learning Log approach and what have been the results?

We were able to reduce the ‘tail’ and increase top end results, gaining the highest achievement outcomes for Physical Education courses in 2013.
Physical Education Achievement Standard results

<table>
<thead>
<tr>
<th>Grade</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not Achieved</td>
<td>25.6</td>
<td>21.5</td>
<td>17.7</td>
</tr>
<tr>
<td>Achieved</td>
<td>35.5</td>
<td>27</td>
<td>25.1</td>
</tr>
<tr>
<td>Merit</td>
<td>27.5</td>
<td>28.6</td>
<td>27.8</td>
</tr>
<tr>
<td>Excellence</td>
<td>22.9</td>
<td>29.3</td>
<td></td>
</tr>
</tbody>
</table>
Are you too busy to improve?

No thanks!

We are too busy