



# Closing the Gap: Test and Learn

## Research planning template

<b>Trial co-ordinator</b>	
<b>Teaching school</b>	
<b>Draft research title</b>	
<b>Research topic or area</b> <i>Complete this section explaining the area you are interested in researching</i>	
<i>Describe the gap in the research that led you to explore this area or the need to explore this in your school</i>	This is an important area to explore using a randomised controlled trial design because. . .
<b>Research aim(s)</b> <i>Phrase your research aim in a way which reflects what you hope to find out</i>	The research has ___ aim(s): these are to find out whether. . . 1. 2. 3.
<i>Describe how you think you could measure this</i>	



<p><b>Research questions</b></p> <p><i>Write your research questions here (no more than three)</i></p> <p><i>What is the null hypothesis?</i></p> <p><i>What is the experimental hypothesis?</i></p>	<p>In order to achieve these aims, the research will seek to answer the following research questions. . .</p> <ul style="list-style-type: none"><li>•</li><li>•</li><li>•</li></ul> <p>Null hypothesis:</p> <p>Experimental hypothesis:</p>
<p><b>Research design</b></p> <p><i>Describe here the method you plan to use</i></p>	<p>A <b>between-subject design/within-subject design</b> will be used with a <b>pre- and post-test/post-test only</b>. To address the aims of the research the independent variable _____ will be operationalised by creating _____ conditions.</p> <p>IV Level 1 (Control condition):</p> <p>IV Level 2 (Intervention):</p> <p><b>IV Level 3</b></p>
<p><b>Method</b></p>	<p><b>Participants</b> (who will experience the conditions and how they will be chosen and randomly allocated)</p> <ul style="list-style-type: none"><li>•</li><li>•</li></ul> <p><b>Materials</b> (what you intend to use, eg the test(s) and training materials)</p> <ul style="list-style-type: none"><li>•</li><li>•</li></ul> <p><b>Procedure</b> (how you plan to do the research and what will happen)</p> <ul style="list-style-type: none"><li>•</li></ul>