You must give this proposal form to your teacher by the 11th of February 2015.

Student Name: ________________________________________________________________

Science Teacher: ______________________________________________________________

**Explain** the problem that you wish to solve in this Research Project.

__________________________________________________________________________

__________________________________________________________________________

__________________________________________________________________________

Explain briefly the experiment that you will conduct to help solve this problem and complete the table.

__________________________________________________________________________

__________________________________________________________________________

__________________________________________________________________________

______________________________

**Experimental design**

<table>
<thead>
<tr>
<th>What I will keep the <strong>same</strong>.  (Controlled variables)</th>
<th>What I will <strong>Change</strong>. (Independent Variable)</th>
<th>What I will <strong>Measure</strong> (Dependent variable)</th>
</tr>
</thead>
<tbody>
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</tbody>
</table>
Describe how you will measure the dependent variable:

________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
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________________________________________________________________________

Note: You must have your proposal signed by yourself and your parent before handing it to the teacher.

Student signature: ______________________  Parent signature: ______________________
Date: ______________________  Date: ______________________

TEACHER FEEDBACK:

Note: You must have your experiment approved by your teacher before you begin your investigation

Trial run recommended by teacher?  Yes  No

Teacher Comment:
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________

Teacher’s Signature: ______________________  Date: ______________________