Science Report, Term 3, 2012
(Science)

Name: _____ Yr:_____

NTCF: Describe some interactions between living things and their environment. Explain why a familiar living thing may not survive if its environment changes using information about its features and needs.

Make some simple unstructured and often incomplete records of observations.

B	C	D
Predictions Student very clearly describes how the plant will be affected by the change, going into significant detail.	**Predictions** Student clearly describes how the plant will be affected by the change.	**Predictions** Student describes how the plant will be affected by the change but does not go into detail.
Variables Student clearly understands and is able to explain how things have been changed in the experiment, going in to much detail.	**Variables** Student understands and is able to explain how things have been changed in the experiment.	**Variables** Student does not show understanding and is unable to explain how things have been changed in the experiment.
Explanation Student is able to clearly and accurately explain what happened, why it happened and describe how their prediction was accurate/inaccurate using specific vocab.	**Explanation** Student is able to clearly explain what happened, why it happened and describe how their prediction was accurate/inaccurate.	**Explanation** Student attempts, but is unable to explain what happened, why it happened or describe how their prediction was accurate/ inaccurate.
Reflections Student is able to honestly reflect on fairness and problems arising from the investigation. Reflection shows significant explanation and good use of vocab.	**Reflections** Student is able to honestly reflect on fairness and problems arising from the investigation. Reflection shows significant explanation.	**Reflections** Student is unable to reflect on fairness and problems arising from the investigation.
Conclusion Student can clearly connect what they've learnt/results of the experiment with a real world issue.	**Conclusion** Student can connect what they've learnt/results of the experiment with a real world issue.	**Conclusion** Student cannot connect what they've learnt/results of the experiment with a real world issue.

Comments: