

Name		School	
Class		Date	

Conditions Needed for Seed Germination

3. To see if temperature has any effect on the germination of seeds

Aim

To see if temperature has any effect on the germination of seeds

Method

This experiment is up to you. Work out a method and check it with your teacher before you write up the method below and set up the experiment.

You are told that there is a refrigerator (4°C), a freezer (-18°C), an oven (60°C) and a light cupboard (you should measure the temperature) available to you.

Space for method

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Space for diagram:

Results:

Observations after one week
<p>In the light cupboard (°C)</p> <p>.....</p> <p>.....</p> <p>.....</p>
<p>In the refrigerator (4°C)</p> <p>.....</p> <p>.....</p> <p>.....</p>
<p>In the freezer (-18°C)</p> <p>.....</p> <p>.....</p> <p>.....</p>
<p>In the oven (60°C)</p> <p>.....</p> <p>.....</p> <p>.....</p>

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Conclusion:

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