



## Llanrhidian Science Planner Chunked Purple Chilli



<p><b>3</b></p>	<p><b><u>Planning</u></b> Success Criteria: To make this investigation successful we need to..... because...</p> <p>Variables: Independent: ...change... Dependent: ...observe... Control: ...keep...</p> <p><b>DINs:</b></p> <p><b>What <u>ranges</u> will be used for your independent variable?</b></p> <p><b>How will you record the dependent variable?</b></p> <p><b>How will you control the control variables?</b></p> <p><b>Which control variable will be the hardest to control and why?</b></p>
<p><b>4</b></p>	<p><b><u>Prediction</u></b></p> <p>I predict that the ... because...</p> <p><b>2er words</b></p> <p><b>DINs:</b></p> <p><b>Explain precisely why you think this using prior knowledge, research and scientific vocabulary as your evidence? (2er words)</b></p> <p><b>Link to independent and dependent variables.</b></p>





## Llanrhidian Science Planner Chunked Purple Chilli



5	<p><b><u>Diagram</u></b></p> <p><b>DINs:</b></p> <p>Label all the important parts accurately and precisely.</p> <p>Have you included all the equipment?</p>
6	<p><b><u>Results</u></b></p> <p>Table and graph</p> <p><b>DINs:</b></p> <p>What is the most effective way to record your results?</p>
7	<p><b><u>Conclusion</u></b></p> <p>I found out that ... <b>(2er words)</b> I think this happened because ...</p> <p><b>DINs:</b></p> <p>What did you notice about the results? <b>(2er words)</b></p> <p>Is there a trend or a pattern?</p> <p>Are your results accurate? How do you know?</p> <p>Is there another way your results could have been presented?</p> <p>Where was your biggest change in data? Why was that?</p>





## Llanrhidian Science Planner Chunked Purple Chilli



8

### Evaluation

If I did this again I would change ...  
This would improve the investigation because ...

**DINs:**

**What worked well? Why?**

**What did not work well? Why?**

**Therefore:**

**What improvements would you make if you did this again to make the results more accurate (think about what you just said did not work well)?**

**Where do you think you may have an anomaly in your results? Why?**

**What were the reasons for your anomalies?**

**Where could you apply this information in the real world?**

**Fully evaluate each part of your success criteria.**

**Did you do what you said you were going to do? If not, why not?**

**Learning strategies. Where did you use them?**

**Which one worked best for you and why?**

**Visual, auditory, kinaesthetic.**



**“Grow, Learn Succeed Together!”**  
Inspiring our children to be the best they can be!