|  |  |  |
| --- | --- | --- |
| **Steps in the method** | **Feedback from the scientist after carrying out the method** | **The new, improved method after feedback** |
| *e.g.*  *Put 25 ml of acid into a beaker* | *e.g.*  *Equipment? What acid? Concentration? Should you use ml or cm3?* | *e.g.*  *Using a measuring cylinder, put 25cm3 of 0.5 mol/dm3HCl into a beaker* |
| 1. |  |  |
| 2. |  |  |
| 3. |  |  |
| 4. |  |  |
| 5. |  |  |
| 6. |  |  |

**Writing the perfect scientific method**

You are going to write a method to do an experiment. Your partner is then going to carry out the experiment and will provide you with feedback on each step. You will then amend and improve your original method to produce the ‘perfect scientific method’. Good luck.

Name of scientist writing the method: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name of scientist doing the experiment and giving feedback: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

[www.thescienceteacher.co.uk](http://www.thescienceteacher.co.uk) | resources for science teachers who like to think