**Practical Endorsement – skills log** Name:

**Activity – PAG1.1 Methods of measuring *g***

|  |  |  |  |
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| **1.2.1 Practical skills assessed** | | | |
|  | **Detail** | **Achieved** | **Date** |
| (b) | Safe and correct use of equipment and materials |  |  |
| (c) | Follow written instructions |  |  |
| (d) | Make and record observations/measurements |  |  |
| (e) | Keep appropriate records of experimental activities |  |  |
| (g) | Use appropriate software tools to process data, research…. |  |  |
| (j) | Use a wide range of instruments, equipment and techniques… |  |  |
| **1.2.2 Use of apparatus and techniques** | | | |
| (a) | Use appropriate analogue apparatus… |  |  |
| (c) | Use methods to increase accuracy of measurements…. |  |  |
| (d) | Use of a stopwatch or light gates for timing |  |  |
| (k) | Use of ICT… modelling, data logger, software to process data… |  |  |
| **Skill Focus** | |  |  |
|  | Basic experimental write up including:  Three proposed methods outlined step by step with named apparatus |  |  |
|  | Analysis of uncertainties present |  |  |

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