**Controlled Assessment**

**Candidate Research Notes**

**For use with: GCSE Science A Route 1 (4405) GCSE Science A Route 2 (4406)   
Additional Science Route 1 (4408) Additional Science Route 2 (4409)   
Biology (4401) Chemistry (4402) Physics (4403)**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| SCA4P |  | AS4P |  | BL4P |  | CH4P |  | PH4P |  |

|  |  |  |
| --- | --- | --- |
| Centre number |  | Centre name |
| 31280 |  | Shipston High School |
|  |  |  |

|  |  |  |
| --- | --- | --- |
| Candidate’s full name |  | Candidate number |
|  |  |  |
|  |  |  |

|  |
| --- |
| Investigation Title |
| Reactivity of Metals |
|  |

|  |
| --- |
| ISA number |
| CU1.5 |
|  |

The only notes the candidate takes into the Controlled Assessment are to be written in the spaces on the back of this sheet.

This sheet should be given to the teacher for checking before it is used in Section 1 of the ISA.

When Section 1 of the ISA has been completed, this sheet should be retained by the teacher for subsequent use with Section 2.

When Section 2 of the ISA has been completed, this sheet should be stapled to it.

**Declaration**

I confirm that these are the only notes used in the Controlled Assessment.

|  |  |
| --- | --- |
| Teacher signature | Candidate signature |

|  |  |
| --- | --- |
| Date |  |
|  |  |

*This form can be downloaded from the Secure Key Materials area in eAQA*

SCIENCE/CN To see how AQA complies with the Data Protection Act 1988 please see our Privacy Statement at aqa.org.uk

|  |
| --- |
| **Hypothesis**  The temperature rise when a metal reacts with a solution of copper chloride varies with the reactivity of the metal. |
| **Research sources** |
| **Method(s)** |
| **Equipment** |
| **Risk assessment issues** |
| **Context:** •You work for a company who make oil rigs. The company have asked you to investigate metals that could be used as a sacrificial anode to prevent the iron legs of the oil rig rusting.  **Relating the investigation to the context** |