# School-developed Learning and Assessment Plan form

Stage 2 Scientific Studies

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| School |  | | Teacher(s) |  |
| Other schools using this plan | |  | | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| SACE school code | | |  | Year |  | Enrolment code | | | | |  | Program variant code (A–W) |
| Stage | Subject code | | | No. of credits (10 or 20) |
|  |  |  |  | **2** | **S** | **C** | **F** |  |  |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| School use only   |  |  |  |  |  | | --- | --- | --- | --- | --- | | Approved |  | Not approved |  |  |      |  |  |  |  | | --- | --- | --- | --- | | Signature of Principal/delegate |  | Date |  | |

Addendum

Please only use this section for any changes made after the learning and assessment plan has been approved.  
Changes made to the learning and assessment plan

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| --- |
| Describe any changes made to the pre-approved learning and assessment plan to support students to be successful in meeting the requirements of the subject. In your description, please explain:  what changes have been made to the plan  the rationale for making the changes  whether these changes have been made for all students, or for individuals within the student group. |

Endorsement of changes

The changes made to the learning and assessment plan support student achievement of the performance standards and retain alignment with the subject outline.

|  |  |  |  |
| --- | --- | --- | --- |
| Signature of principal or delegate |  | Date |  |

# Assessment overview

Stage 2 Scientific Studies – XX credits

Complete the table below to show details of the planned tasks. Use numbers to show where students will have the opportunity to provide evidence for each of the specific features for all assessment design criteria..

Assessment Type 1: Investigations Folio – weighting 40%

| Assessment details | Assessment design criteria | | | | Assessment conditions  (e.g. task type, word length, time allocated, supervision) |
| --- | --- | --- | --- | --- | --- |
| I | AE | A | KU |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

Assessment Type 2: Skills and Applications Tasks – weighting 30%

| Assessment details | Assessment design criteria | | | | Assessment conditions  (e.g. task type, word length, time allocated, supervision) |
| --- | --- | --- | --- | --- | --- |
| I | AE | A | KU |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
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Assessment Type 3: Practical Investigation – weighting 30%

| Assessment details | Assessment conditions  (e.g. task type, word length, time allocated, supervision) |
| --- | --- |
|
| External Assessment | *Students carry out an individual practical investigation and present an individual written report. The practical investigation has two parts: the practical investigation design proposal, and a report of the investigation. The practical design proposal includes a statement of an investigable question or hypothesis, the identification of variables, and an outline of the proposed research approach and method. This proposal is assessed before the student begins the practical investigation. The investigation report includes the hypothesis investigated, the method used, the results, a discussion of the results, the conclusion, and an evaluation of the practical investigation.*  *Individual practical investigation followed by an individual written report of a maximum 2000 words.* |

*Up to nine assessments.**Please refer to the Stage 2 Scientific Studies subject outline.*