

HSC maths assessment task shell

Outcomes, weightings, marking criteria and quality-assurance planning

curriq | Outcomes, components and weighting planning template

Verified 3 August 2026. The 2026 HSC uses the applicable 2017 mathematics syllabus; the 2024 syllabuses are first examined in the 2027 HSC. Verify current sources and local requirements before use.

Document control

Field	Entry
School / faculty	[School and mathematics faculty]
Course / cohort	[Course] [Year 12 cohort]
Syllabus version	[2017 syllabus for the 2026 HSC / 2024 syllabus for first HSC 2027]
Task title / number	[Title] [Task number]
Issue / due date	[Date] [Date]
Task weighting	[Percentage of school assessment program]
Approved by / version	[Head teacher] [Version and date]

Student notification shell

Purpose: [Explain what knowledge, skills and outcomes the task assesses.]

Conditions: [Duration, reading time, permitted equipment, submission format and supervision.]

Preparation: [State the assessed content without disclosing secure task material.]

Feedback: [Explain when and how criteria-based feedback will be provided.]

School procedures: [Reference illness/misadventure, malpractice, adjustments and appeals procedures.]

Outcomes and weighting blueprint

Outcome	Content / skill	Component	Question(s)	Marks	Task %
[Code]	[Description]	[Knowledge / reasoning / communication]	[Q1-Q?]	[]	[]
[Code]	[Description]	[Component]	[Q?]	[]	[]
[Code]	[Description]	[Component]	[Q?]	[]	[]
TOTAL				[]	100%

Question design record

Question	Intent	Outcome	Demand	Marks	Accessibility / bias check
1	[What evidence should this elicit?]	[Code]	[Routine / connected / unfamiliar]	[]	[Language, layout, context]
2	[What evidence should this elicit?]	[Code]	[Demand]	[]	[Check]
3	[What evidence should this elicit?]	[Code]	[Demand]	[]	[Check]
4	[What evidence should this elicit?]	[Code]	[Demand]	[]	[Check]

Marking guideline shell

Question	Marks / range	Characteristics of response	Sample / alternative notes
1	[]	[Observable quality aligned to outcome]	[Sample scope; valid alternatives]
2	[]	[Observable quality aligned to outcome]	[Sample scope; valid alternatives]
3	[]	[Observable quality aligned to outcome]	[Sample scope; valid alternatives]

Pre-release quality assurance

- Confirm task components and weightings against current course assessment requirements.
- Verify outcome codes and syllabus version for this cohort.
- Complete the task under the stated conditions and independently check all mathematics.
- Check marks sum correctly and the guideline can distinguish response quality.
- Review accessibility, diagrams, data, copyright, security and reasonable adjustments.
- Record panel approval and retain the controlled master copy.

Post-marking review

Evidence	Finding	Action for teaching / next task	Owner / date
Question and outcome results	[Pattern]	[Reteach / redesign / extend]	[]
Marker consistency	[Pattern]	[Calibration action]	[]
Student feedback	[Pattern]	[Change]	[]

Official sources

NSW Curriculum - marking formal assessment:

<https://curriculum.nsw.edu.au/assessment-and-reporting/assessment-in-stage-6/marketing-formal-assessment>

NESA exam development:

<https://www.nsw.gov.au/education-and-training/nesa/hsc/exams-and-marking/developing-exams>

NESA marking guideline principles:

<https://www.nsw.gov.au/education-and-training/nesa/hsc/exams-and-marking/marketing-guideline-principles>

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