

UNIT: The unit name may be the same as or different to the Focus Area eg Observing the Universe or Scientists as Observers.

FOCUS AREA: Enter Focus Area.

STAGE/YEAR: Enter Stage/ Year.

TIME ALLOCATION: Weeks or number of lessons.

TEACHING PERIOD: Specific eg Term 1 2025.

Focus Area Overview

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| Unit Description and Rationale | The rationale explains the reason why this learning is important. | |
| Focus Questions | These could be written as a statement or re-named as Overarching Learning Intentions, Big Ideas or Inquiry Questions. Three to five focus questions are suggested for a unit of length one term, eg Why do scientists observe? How do we observe in the classroom? What can we observe in the environment? How can we observe beyond the Earth? | Time: Weeks or lesson number. |
| | 2. | Time: |
| | 3. (add as required) | Time: |
| Syllabus Outcomes | | |
| Formal Assessment | | |

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Learning Sequence This is not a lesson sequence. A link to a lesson sequence could be added here, meeting NESA's requirement that a programmed unit should show "learning for a particular class".

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| Focus Question 1: | | | |
| Syllabus Content | Copied and pasted from the syllabus. It's good have this here so it is in front of teachers as they use the program. | | |
| Learning Goals | A series of goals or learning intentions for lessons eg to understand how scientists observe the universe. | Success Criteria | Or evidence of learning in relation to the learning goals and a basis for informal assessment. Identifies achievement of syllabus outcomes and content e.g. Explain how scientists observe, experiment and analyse. |
| Suggested Pedagogy and Strategies | Suggested pedagogy eg 5 E's. NESA's sample Maths programs are a good model here. Suggested strategies or activities could have embedded links to resources. | | |
| Teaching Advice and Differentiation | Relevant teaching advice is provided in the syllabus. Provided examples could also help with differentiation. | | |
| Adjustments | Specific adjustments for individual students could be added here for registration as required by NESA. | | |
| Common Misconceptions | These are helpful and can be found with a quick internet search or added from experience. | | |

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| Focus Question 2: | | | |
| Syllabus Content | | | |
| Learning Goals | | Success Criteria | |

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| Suggested Pedagogy and Strategies | |
| Teaching Advice and Differentiation | |
| Adjustments | |
| Common Misconceptions | |

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| Focus Question 3: | | | |
| Syllabus Content | | | |
| Learning Goals | | Success Criteria | |
| Suggested Pedagogy and Strategies | | | |
| Teaching Advice and Differentiation | | | |
| Adjustments | | | |
| Common Misconceptions | | | |

Resources and Evaluation

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| Relevant Support Documents | Can be found on the syllabus webpage. Include Capabilities and Priorities. |
| Key Resources | Eg textbooks, key online resources, school professional library. |
| Reflection and Evaluation | As per NESA's Advice on Units. |

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