NSW Department of Education



IPM Sample: Aboriginal and/or Torres Strait Islander Student Agency and Engagement

Rationale

This resource supports schools when developing Implementation and Progress Monitoring (IPM). It is an example only. Each school will create their own unique IPMs, to address their specific context and their individual needs.

Fundamental elements of the IPM example are the use of student data, student agency, personalised learning goals and pathways.

Contextual information: Data including HSC attainment, academic achievement, retention, individual learning plans and TTFM were analysed as part of the school's Situational Analysis. This led to the driving question "To what extent does our school curriculum and processes support Aboriginal and/or Torres Strait Islander student agency and engagement?"

This guided the school to a specific focus of improvement, personalised learning goals and pathways. Stage 6 was selected for the first year of implementation extending to remaining year groups in subsequent years.

Timeframe for use

One year of a four-year plan. Each school will determine the timeframe regarding implementation of each activity. The implications at each QDAI analysis point will determine the next steps to be taken.

Note: There is a great deal of information in the example but there is no expectation that this will all be achieved in one year.

Intended audience

The primary audience for this resource is school Principals (with secondary enrolments), executive teams and school staff. It may also be used by Directors, Educational Leadership (DELs), Principals School Leadership (PSLs), Principal Coach Mentors (PCMs) and other Educational support staff.

Instructions for use

This will be used by schools when developing their IPMs as part of the School Excellence Cycle. Principals should review this resource with key staff to discuss how its contents may be useful in their school's context and consider how it might inform the development of the school's implementation and progress monitoring.

Evidence base

This resource was collaboratively developed by PSLs, DELs, Strategic School Improvement and Capability, Implementation and School Excellence business units as well as representatives from the NSW AECG representatives and the Secondary Principals Council Aboriginal Education Reference Group representatives. The research base for this resource includes the School Excellence Framework, What Works Best in Practice (CESE) and DoE Inclusive Education case studies.

Alignment to system priorities and/or needs: School Excellence Policy, School Excellence Procedures.

Alignment to School Excellence Framework: Curriculum, Assessment, Reporting, Wellbeing elements in the Learning Domain; Effective Classroom Practice, Learning and Development elements of the Teaching Domain.

Consulted with: PSLs, DELs, Implementation and School Excellence, Aboriginal Outcomes and Partnerships Directorate

Reviewed by: Aboriginal Outcomes and Partnerships Directorate

Created/last updated: December 2023.

Anticipated resource review date: December 2024. To ensure ongoing improvement of this resource, feedback on this resource can be provided via this <u>link</u> or QR code below.





Strategic Improvement Plan (SIP)

Aboriginal and/or Torres Strait Islander Student Agency and Engagement

Sample for a 1-year component of a 4-year SIP

Each school should determine the timeframe regarding the implementation of each activity for their own context.



Logic Model – High-level needs analysis / Student Agency and Engagement

Theory of action for this IPM sample:

NEED: to review school curriculum, including teaching and learning programs, reporting and assessment strategies to enable a more supportive, tailored approach to the development of individual Aboriginal and/or Torres Strait Islander student learning goals and career pathways.

IF WE: develop a shared belief and understanding of the value of student agency as an essential means of improving Aboriginal and/or Torres Strait Islander student engagement and performance outcomes,

AND: increase the flexibility and adaptability of the school curriculum, assessment and reporting process to support such a change,

THEN: teachers will have the capacity to modify their practices and develop tailored learning programs in consultation with Aboriginal and/or Torres Strait Islander students and families,

SO THAT: personalised learning pathways goals and pathways better reflect student aspirations, values, skills and abilities with teachers, students, families and community partners working together to help Aboriginal student's progress towards achievement.

Initiative

SD2:

Personalised Learning

SEF elements

Wellbeing, Curriculum, Assessment, Reporting.

Team

All staff

When

Term 1 Week 1

Tracking



Activity Personalised Learning Pathways Handbook; developing a shared belief and understanding.

The focus for this term will be to work collaboratively with all staff on developing a shared belief and understanding of the value of student agency to improving Aboriginal and/or Torres Strait Islander student engagement and student performance measures. This will be used to draft a vision statement and guiding principles for a school handbook for teaching staff that will define the school's policy and approach to personalised learning pathways for Aboriginal and/or Torres Strait Islander students.

Horizon scan: What does the research say? (T1: Weeks 1-5)

Collect and disseminate research articles (particularly relating to Aboriginal and/or Torres Strait Islander students) and professional readings on student agency, including information on modified curriculums, to each faculty group to review and synthesise for discussion at week 5 staff professional learning. A representative from each faculty to prepare and present a synthesis of their findings to the staff (see research articles – resources) with recommendations on what could be adapted to our context, adopted to current practice or discarded.

Adapt, Adopt, Discard (T1: Weeks 6-8 or as fits within meeting cycle)

- Executive staff to record each faculty's recommendations under the headings; Adapt, Adopt, Discard.
- Executive staff to facilitate a discussion to determine a final draft list for the

Resources

Executive release (casual cover) \$5000.

Research articles

OECD Future of

Education – Student
Agency

CESE – Growth and Goal Setting

Big Picture Education

Supporting
Aboriginal students
to attain their HSC

Personalised Learning Pathways Guidelines

Funding Sources: Equity funding.

Evaluation

Q:

What are the key findings from the research and evidence into the value of student agency; what is the commitment of staff; and to what extent will this impact upon current curriculum, assessment and reporting policies and practices within our school?

What is the school staff's agreed vision statement or guiding principles for a *Personalised Learning Pathways Handbook* to support Aboriginal and/or Torres Strait Islander students?

D:

Adapt, Adopt, Discard key findings from research and literature.

Draft teacher handbook for personalised learning pathways / vision statement and guiding principles.

A:

Faculty groups identified the following key findings for further consideration:

adapt column, adopt column and discard column.

Executive staff to draft a copy of key findings from the Adapt, Adopt,
 Discard activity for discussion at Week 9 staff PL.

Draft Personalised Learning Handbook (Weeks 9-10)

- Week 9 staff meeting: Reflecting on the key findings and using contributions from all staff, create a vision statement and guiding principles for the Personalised Learning Pathways Handbook.
- Executive to develop draft outline of Personalised Learning Pathways Handbook.

Check-in/Analysis (T1: Week 10)

Collate, organise and analyse data to determine the implications and next steps.

- Providing students with increased flexibility in designing their learning journey will require modification to the curriculum, scope, sequence and assessment schedules.
- Students will require training and support to engage effectively in peer and selfassessment.
- The school will need to engage more with business and employer groups to support career pathway planning and curriculum opportunities.
- Defining clear roles and responsibilities for parents, mentors and other key stakeholders.
- Creating an updated Personalised Learning Pathways template that includes a portfolio of achievement.
- Include aspirational academic performance within the PLP.
- Creating opportunities (or systems) to enable classroom teachers to monitor PLP progress and provide effective feedback.

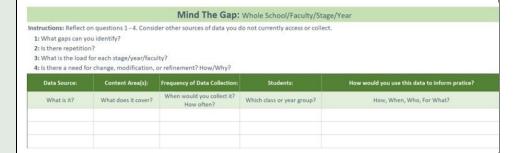
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			 Executive and faculty staff will need time to evaluate and make necessary modifications to their current curriculum and assessment programs, scope, sequences and subsequent reporting measures. Additional professional learning for staff and students on peer and self-assessment, feedback and PLPs. PL for staff on goal setting with individual students and monitoring of progress.
			Evidence
			School vision statement, Situational Analysis, Personalised learning Handbook.
Initiative	Activity	Resources	Evaluation
SD2:	Assessment Review:	Casual cover \$5000.	Q:
Personalised Learning SEF elements Assessment, Educational Leadership Team	The focus for this term will be to conduct a thorough assessment audit and review to modify, where necessary, whole-school or faculty assessment practices. Head teachers and Senior Executive to draft a revised Stage 6 assessment schedule for presentation to staff in Term 3. Faculty Assessment Audit and Review – Part 1 (Weeks 1-5) Head teachers will lead a review of current Stage 6 assessment practices in their respective	LEED Assessment resources: Data Inventory, Mind the Gap and Elements of Effective Assessment Checklist (contact	To what extent and through what processes do current assessment strategies support teachers and students to improve teaching and learning for Aboriginal and/or Torres Strait Islander students?
Faculty	faculties using the <i>Data Inventory</i> template. Synthesis of findings presented at	local PSL for access	
When Term 2 Week 1 Tracking	Week 5 Executive meeting.	to resources including those specific to Aboriginal and/or Torres Strait Islander student	How effectively and efficiently do assessment practices support teachers and students in delivering a school-wide approach to personalised learning pathways for



Faculty Assessment Audit and Review – Part 2 (Weeks 5-7) Head Teachers will lead an analysis of current Stage 6 assessment practices (Data Inventory) using the *Mind the Gap* template to identify possible gaps and areas for further development, with particular focus on personalised learning pathways and Aboriginal and/or Torres Strait Islander student agency.

Executive Team to draft a revised assessment schedule.



Faculty Assessment Audit and Review - Part 3 (Weeks 8-9)

Head teachers will synthesise findings from the Data Inventory and Mind the Gap information to draft a revised Stage 6 assessment schedule and consider the *Elements of Effective Assessments Checklist* to guide a deep evaluation of current and proposed assessment practices in preparation to present to staff in Term 3.

outcomes).

Research articles
CESE – What Works
Best - Assessment
NESA - Assessment
Funding Source:
Equity funding.

Aboriginal and/or Torres Strait Islander students?

D:

Data Inventory / faculty.

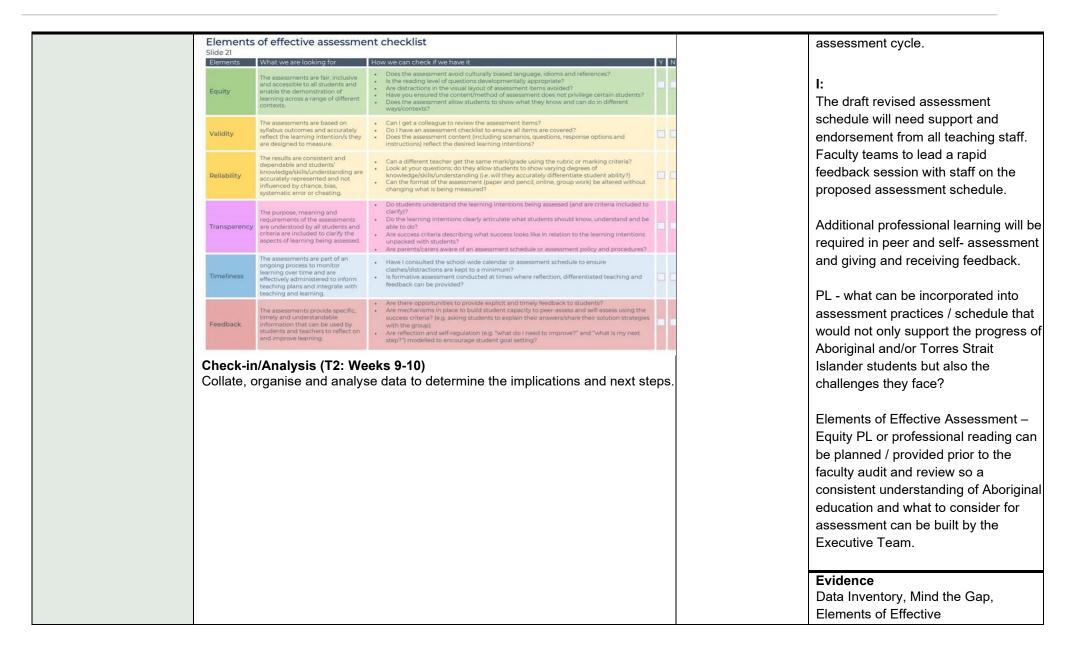
Mind the Gap / faculty.

Draft Assessment Schedule
(Elements of Effective Assessments Checklist).

A:

Faculty teams identified through the Data Inventory a number of opportunities to refine, add or discard a number of assessment practices. Each faculty was able to identify one or more assessments that were deemed obsolete or able to be replaced with a more effective or timely assessment. The Mind the Gap questions were used to identify opportunities to include new assessment practices, with a particular focus on personalised learning pathways and Aboriginal and/or Torres Strait Islander student agency. Each faculty was able to identify one or more.

Consideration was also given to the challenges of operating in a more collaborative manner with students, parents and mentors in the



			Assessments Checklist, Assessment & Reporting Policy.
Initiative	Activity	Resources	Evaluation
SD2:	Peer, Self-Assessment and Feedback	Class teacher	Q:
Personalised Learning	The focus for this term will be for all staff to reach consensus on the revisions	release for	How effectively and efficiently can
	and modifications made to the Stage 6 assessment schedules for school-wide	collaborative inquiry	peer, self-assessment and feedback
SEF elements	implementation commencing Term 1 next year. Professional learning through a	sessions (casual	strategies be used to support
Assessment, Effective	collaborative inquiry approach will also explore in more detail the opportunities	cover) \$5000.	Aboriginal and/or Torres Strait
Classroom Practice,	and needs across each faculty to engage in more peer and self-assessment,		Islander student learning and
Learning and	and the role of feedback in supporting learning, personalised learning goals and	Research articles.	complement existing assessment
Development,	pathways (improvement focus).	<u>Feedback</u>	practices?
Educational Leadership.		Peer / Self-	
	Rapid Feedback Session: Revised Assessment Schedule (Week 3)	<u>Assessment</u>	To what extent and through what
Team	Senior Executive staff to facilitate a rapid feedback session at the Week 3 staff		To what extent and through what processes will teachers, students,
School Senior Executive	meeting on the revised Stage 6 assessment schedule. Feedback will focus on	Funding Source:	mentors and parents work
and Head Teachers,	the following lines of inquiry:	Literacy &	collaboratively to design and
Collaborative Inquiry	Data Inventory; why some assessments were deemed obsolete or	Numeracy. Casual	evaluate personalised learning
teams.	requiring modification.	cover. Professional	pathways?
	Mind the Gap; why some additional assessments were adopted or	learning.	patiways:
When	timing and purpose changed.		
Term 3, Week 1	Effective Assessment Checklist; the six elements that need to be		D:
Tracking	evident in all assessments.		Rapid feedback session.
Tracking	Rapid feedback to inform final changes to assessment schedule.		Collaborative inquiry teams;
			synthesis of information. Revised
	Collaborative Inquiry Model; Peer, Self-Assessment and Feedback (Weeks		Stage 6 Assessment schedules.
	4-8)		
	Six collaborative inquiry teams will be formed with representation across each		A:
	faculty. In preparation for the Week 9 staff meeting each team will be assigned a		Teams engaged in collaborative
	facilitator and spend 5 weeks researching, analysing and synthesising		inquiry identified opportunities and
	information about their area of inquiry to explore the opportunities and needs		needs across faculties where
	across each faculty. Each team will present their findings at the staff meeting.		practices of peer, self- assessment
			and feedback could be optimised to
	Collaborative Inquiry Focus Areas:		improve teaching and learning

improve teaching and learning.

	* Peer Assessment * Self-Assessment * Feedback - teacher to student * Feedback - student to teacher * Feedback - teacher to parent / mentor * Feedback parent / mentor to teacher. Check-in/Analysis (T3: Weeks 9-10) • Collate, organise and analyse data to determine the implications and next steps.		Results suggest the model not only positively influenced the teachers, but also helped them engage in an improvement process based on data and research. Staff consensus attained for a revised Stage 6 assessment schedule.
			I: Continue collaborative inquiry approach to collect feedback on achievements of the approach from various perspectives. Collect student and parent responses to revised assessment schedule and impact on PLPs.
			Evidence Final draft; assessment schedule, Collaborative inquiry team, synthesis of information.
Initiative SD2: Personalised Learning SEF elements Curriculum, Learning and Development, Educational Leadership, Reporting, Management Practices & Processes. Team	Activity Curriculum Review and Finalisation of Stage 6 Assessment Schedule The focus for this term will be to lead a review of current curriculum provision, aligned to the updated assessment schedule, to ensure alignment of syllabus content, teacher programs and NESA registration requirements. Consideration will also be given to curriculum provision that will better support Aboriginal and/or Torres Strait Islander student agency and a personalised learning pathways approach.	Resources Class teacher release for curriculum review and community consultation sessions (casual cover) \$5000.	Evaluation Q: To what extent and through what processes does the school's curriculum provision support personalised learning pathways and meet the needs of teachers and Aboriginal and/or Torres Strait Islander students?
Educational Leadership, Reporting, Management Practices & Processes.	and/or Torres Strait Islander student agency and a personalised learning pathways approach. Team and/or Torres Strait Islander student agency and a personalised learning pathways approach. Finalised Stage 6 Assessment Schedule (Weeks 1-5): Aboriginal and/or	sessions (casual	meet the needs of teachers a Aboriginal and/or Torres Stra

When

Term 4, Week 1

Tracking

Torres Strait Islander student and parent / family consultation of revised assessment schedule and impact on personalised learning goals and pathways. Executive analyses consultation feedback and ensures appropriate action. Stage 6 Assessment Schedules finalised.

Faculty Curriculum Reviews; **even better if...** (Weeks 1-9): Senior Executive and head teachers will facilitate a series of curriculum reviews with each faculty to examine the following driving questions:

- •What opportunities exist to incorporate additional curriculum opportunities across each faculty to support greater student agency?
- •What changes will need to be made to the scope and sequence documents?
- •How will we ensure alignment between new assessment schedules and revised curriculum?

Draft Personalised Learning Plan (Weeks 5-9)

Learning & Support Team (L&S) to draft and annotate a sample PLP based on the draft handbook and finalised assessment schedule to be presented to staff on SD.

Check-in / Analysis (Weeks 9-10)

Collate, organise and analyse data to determine the implications and next steps.

How effectively and efficiently does the school's curriculum align to new assessment strategies within a personalised learning pathways model?

D:

Aboriginal and/or Torres Strait Islander parent / student consultation of assessment schedule.

Curriculum review data; responses to the four driving questions.

Assessment schedule.

A:

Faculty teams identified through the driving questions a number of opportunities for greater student agency including changes to S&S, alignment of curriculum to syllabus content and NESA requirements.

Feedback from Aboriginal and/or Torres Strait Islander students, parents/families supported the new assessment schedules and consideration was given to some adjustments they recommended and

	to the challenges of collaborating in the designing of the PLP goals and pathways.
	Staff commented on the values of seeing a draft PLP as it built on their knowledge and understanding.
	I: Curriculum and assessment review model will be extended to Stage 5 next year.
	L&S Team will continue to develop Stage 6 PLPs with staff, students and parents/mentors. These will be monitored and reviewed regularly for any possible modifications.
	Staff PL focusing on how to understand and implement PLPs; differentiate teaching and learning; and monitor and report progress.
	Evidence Parent / Student

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