2022 SIP - Enfield Primary School

STEP 1 Analyse and Prioritise	SITE: Enfield Primary School
GOAL 1:	ESR Directions:
	ESR 2 (Teaching): Strengthening and embedding pedagogical practices using student achievement data
MATHS: Retain and improve student achievement in Mathematics.	to differentiate learning and ensure all students are challenged.
	ESR 3 (Leadership): Strengthening processes, including collaboratively refining whole school agreements to ensure new practices are embedded and coherent approach to curriculum and pedagogy is developed and maintained.
STEP 2: Challenge of Practice	
Challenge of Practice:	

We will deliver effectively sequenced and planned units of work underpinned by intentionally designed Mathematics teaching and learning programs (yearly, termly and weekly), incorporating problem solving, interleaving and deliberate explicit teaching of the four operations.

Student Success Criteria (what students know, do and understand):

Through the termly analysis of diagnostic testing (BTFM, BIN) and moderated & annotated samples of work, we will see more students, including a focus on aboriginal & EALD students, demonstrating:

- An understanding of key concepts across all strands
- The ability to select and apply appropriate mathematical strategies to solve problems in all strands.

STEP 3: Plan actions for improvement			
Actions	Timeline	Roles & Responsibilities	Resources
 Teachers will implement a whole school pedagogical approach through: Design of a year overview to sequence the intended learning and ensure coverage of curriculum content Delivery of the Maths teaching and learning through a planned weekly structure 	 Week 0, then at least once per term in teams, working with Karly. Term 1: Week 3, 6&9 Terms 2-4: Weeks 3&7 Week 2 of each term planning documents are collected 	 Teachers will Engage in the professional learning and will follow the yearly overview Cover the identified strands as part of their planning and documentation for 2022 to guarantee curriculum entitlement. Collect, review and discuss yearly overviews and examples of Maths unit plans to provide constructive feedback to teachers. Liaise regularly with Maths Coach to review and evaluate progress to support continued development and implementation. 	 Yearly overview developed by staff as agreed document to implement Coach, Karly Hefferan to work with classroom teachers each term – 0.1FTE salary Key Department documents: ACARA Numeracy Progressions Mathematics Scope & Sequence Year level planning guide Units of work Numeracy Guidebooks

Teachers will track and monitor student	Week 0	Teachers will:	Opportunities to do moderation together.
achievement and progress with particular focus on		- Access student NAPLAN & PAT-M data through the	Curriculum Masterclasses/ Curriculum Champion
those just in/below SEA and higher band	Staff meetings twice per term	Power BI (Achievement Profiles) app to identify	
achievement. Identify misconceptions and gaps to	utilising PLT structures (year	students.	Mathematics Scope and Sequence
inform planning.	levels).	 Implement BIN diagnostic and other agreed 	
		assessment tasks to identify student misconceptions	Power BI app
		and gaps to inform planning, including pre/post-	
		tests.	PAT platform
		- Work collaboratively in teams to analyse the data.	
		Leadership will:	Explore and trial other forms of assessment with
		- Provide time at least twice per term for year level	Maths Coach at whole-school and classroom
		teams to meet and review data.	level.
		- Track & monitor whole-school data and progress.	
		- Meet with AET & EALD teachers to track & monitor	
		EALD & Aboriginal student cohorts	
		Learning Improvement Team will meet at least twice per term to complete on:	
		- STEP 4: Improve practice and monitor impact	
		documentation to evaluate progress of agreed	
		actions and success criteria.	
		 Collate & analyse whole school data and evidence to 	
		measure progress against SIP success criteria.	
		 Provide information and recommendations back to 	
		staff based on this information.	
		Year Level team meetings will:	
		- Bring data to meetings to share progress, stuck	
		points and set next steps.	
		- Provide peer support to develop and plan units of	
		work together.	

 Teachers will unpack and clarify: Mathematics curriculum content and key concepts to inform the understanding and sequencing of key elements for their curriculum year level Quality curriculum planning that incorporates implementation of high impact teaching strategies, e.g., specific learning intentions & success criteria, explicit teaching, multiple approaches (modelling, problem solving & interleaving) 	Term 1 – PFD Then ongoing	 Teachers will: Engage in targeted professional development to improve their Maths curriculum content and key concepts knowledge. Transfer knowledge into the design and implementation of unit plans and weekly lesson structure. Engage in PLT Sprint cycles targeting high impact teaching strategies aligned/ documented in their unit plans. Leaders will: Provide targeted professional development opportunities. Provide opportunities for teachers to meet with and plan with their year level teams Undertake classroom visits/walkthroughs, looking at curriculum content, concepts and pedagogical practice implementation. Year Level meetings will Share, review, and question implemented practice Identify connections with new learning 	 Pupil free days Releasing teachers Coach Wednesday PD sessions PDP goals and targets Key Department documents: ACARA Numeracy Progressions Mathematics Scope & Sequence AC Mathematics Glossary Australian Curriculum Tracker Year level planning guide Units of work Numeracy Guidebooks
		Year Level meetings will - Share, review, and question implemented practice	

STEP 1 Analyse and Prioritise	SITE: Enfield Primary School	
GOAL 2:	ESR Directions:	
	ESR 2 (Teaching): Strengthening and embedding pedagogical practices using student achievement data to differentiate	
ENGLISH: Increase student achievement and progress in	learning and ensure all students are challenged.	
Writing.		
	ESR 3 (Leadership): Strengthening processes, including collaboratively refining whole school agreements to ensure new	
	practices are embedded and coherent approach to curriculum and pedagogy is developed and maintained.	
STEP 2: Challenge of Practice		
Challenge of Practice:		
We will strengthen and embed pedagogical practices in Writing thro	ugh:	
- Embedding the connection between the Big 6 and writing		
- Addressing text structure, cohesion, and authorial choice through explicitly using the teaching and learning cycle with a focus on planning, editing & publishing		

Student Success Criteria (what students know, do and understand):

Through the termly analysis of student writing samples (using LEAP levels and NAPLAN Marking Rubric), we will see more students, including EALD & Aboriginal Students, shifting from:

	From	<u>To</u>
Text Cohesion	Cohesive links are missing or incorrect, making the text very confusing to a reader, or text is very short with limited evidence of cohesion.	Text has cohesive devices used correctly to support reader understanding, and accurate use of referring words such that meaning is clear and the text flows well in a sustained piece of writing.
Text Structure	Minimal evidence of genre structure; for example, for a narrative, a story beginning only or a 'middle' with no orientation.	Coherent, controlled, and complete piece of writing, employing effective plot devices and an effective ending in an appropriate structure.
Audience	Text contains some simple readable content with limited response to audience needs.	Text affects the reader through precise and sustained choice of language and use of narrative devices.

*Statements taken from NAPLAN Writing Marking Rubric

STEP 3: Plan actions for improvement			
Actions	Timeline	Roles & Responsibilities	Resources
Staff will embed evidence-based practices identified from the updated whole-school pedagogical agreement	Week 0 – initial discussion Term 1 – starting the work	Teachers will - Be involved in establishing an updated whole school pedagogical agreement by coming to consensus of the pedagogy R-2 and 3-6, based on research and best practice, including what has been implemented at EPS so far. Learning Improvement Team will - Draft and finalise the agreement	Providing time and space to share practice, discuss and frame up into site document (pedagogical agreement) Liaising with Literacy guarantee Unit & LET Curriculum Lead
	Draft in place by mid-year		

 Teachers will deepen their: knowledge in connecting the Big 6 to writing (with a focus on phonological awareness & spelling), practice using the existing teaching and learning cycle to create cohesive units of work that provide opportunities for students to produce high quality samples of writing. 	Term 1 start Term 1 start Plans collected termly: T1 - Wk3 T2-4 – Wk 2	 Rec-Yr 2 teachers will: Implement InitiaLit 4x per week Meet as a team at least twice per term to support implementation Yr 3-6 teachers will: Beginning to develop spelling scope & sequence Developing writing planning based on Seven Steps to Writing Success Meet as a team at least twice per term to support implementation Teachers will Use the whole- site planning format Plan and deliver using the teaching and learning cycle for writing Leadership will Collect unit plans once per term Class visits Specific observations by leadership and supporting peer observations for InitiaLit roll out PDP processes 	 PDP processes Staff meeting opportunities to bring work samples and discuss practice Team meetings Influencing resources & approaches PD as a whole school on the teaching and learning cycle. Seven Steps to Writing LEAP Level Document InitiaLit Best advice papers – Big 6 Wednesday PD Literacy Guarantee unit Literacy Shed – Sheena Cameron
Teachers will build a rich oral/writing culture that motivates and challenges students to produce extended pieces of work (stamina).	Week 0, then ongoing Term 1 6mth & 12 mth check-ins	 Teachers will: Plan for and providing opportunities for students to produce extended pieces of writing. Plan time for students to plan, edit/ proof-read and publish their work Include Writing goal as part of PDP – articulate how to achieve this Leadership will Link goals to PDP discussions (informed by walkthroughs) Learning Improvement Team will Establish a whole school pedagogical agreement that documents how writing is taught R-6. Capture initial data set around student disposition to writing. Students will Plan, edit/ proof work and publish Produce extended pieces of work and see themselves as authors 	Link to PDP processes Wednesday PD sessions 1 x staff meeting per term Power BI to identify students just in/ below SEA and HB to target focus for planning and tracking & monitoring, to support differentiation. Support from Ann Marriott, Speech pathologist, Literacy Guarantee Unit and LET Curriculum Lead to support planning of quality writing units.