Parents as Partners - Spotlight on Reach

Extending and Enriching Very High Achieving Students

What is Reach?	Mango Hill State School curriculum design provides a targeted program in each year level tailored to suit the academic needs of students demonstrating very high academic achievement. Through quality curriculum design and differentiated learning opportunities, teachers in Reach Classrooms modify the learning journey based on ongoing student data to engage, *empower and extend* those of a very high achieving academic ability.

Why is this important?	Mango Hill State School implements quality teaching and learning programs with a focus on providing enriched learning opportunities for **all** students to reach their potential. With a high number of excelling students, Mango Hill State School provides extended learning opportunities through Enrichment Programs, REACH classrooms, along with Gifted and Talented adjustments to the curriculum.

What does the teaching and learning look like?	In providing enriched and extended learning opportunities for Reach students, teachers regularly engage in professional learning and sharing to implement a range of adjustments for **all** students. At Mango Hill State School, a range of modifications are made within regular school classroom programs and Reach classrooms may include: • Clustering: assigning groups of students to the same classroom (or neighbouring classrooms) with teachers who engage in collaborative planning to delivering programs for students reaching a very high level of achievement in core learning areas. The modification to the unit planning and pedagogy provides opportunities for teachers to address the unique academic needs of groups of students. • Timetabling: ensuring school and class timetables provide opportunities for students to access particular learning areas in the year ahead of their current year level, accelerating the learning for individual students in their area of interest. For example, a student in Year 4 could access the Year 5 maths curriculum if students in Year 4 and 5 complete their maths learning at the same time. • Curriculum Compacting: reducing the repetition for groups of students by pre-testing and determining what will be learned next. This provides an opportunity for the teacher to replace the existing curriculum with more appropriate knowledge and skills when the students have already demonstrated mastery. • Personal Goals: setting individual learning goals for all students based on their current strengths and areas of need, providing opportunities for all students to reach the next milestone in their learning journey. • Personal Projects: real world projects aligned to the current units of work. Students engage in extended and enriched learning opportunities that develop student's ability to independent critical and creative thinkers.

How do we know how our children are progressing?	Data is collected on all students by class teachers, support personnel and parents to identify individual students who may require curriculum modifications and inclusion in the Reach Program. Objective data is used to inform class placements, these are drawn from the following data sources: **Data sources include:** 1. Sayler Checklists/ Individualised Curriculum Plans (Gifted and Talented) 2. Academic Results including English, Maths, STEM, HASS and Italian 3. PAT - M; PAT- R; 4. NAPLAN Year 3 and 5 results *Objective measures - measurable scores from standardised tests that indicate potential or performance relative to a large population of other students* Whilst there is one Reach Classroom in each year level, Mango Hill State School ensures inclusive programming and curriculum design for all students through a rigorous moderation and curriculum design process. *Each year, Reach class placements are reviewed.*

What support can be provided at home?	• Connect the Classroom Teacher through parent teacher interviews and open communication to your child's academic growth, social and emotional wellbeing • Celebrate your child's individual growth • Provide environmental opportunities for them to learn