Mathematics and Numeracy

Numeracy exists in all aspects of our lives. A high level of numeracy skills are crucial to develop as an individual, to actively participate in learning, work and society. The development of mathematical knowledge, skills and understanding are critical to numeracy, however it is the capacity to apply this mathematical understanding in a range of context that signifies the development of numeracy. (DECD)

Therefore, at Gilles Plains students develop numeracy capabilities to maximise opportunities in creating their future.

Sustainable Outcome: To improve learning outcomes in Mathematics and raise the level of Numeracy Skills

Process Outcomes (we will):
- Develop Professional Learning Communities within the school
- Staff engagement with expertise, including Anne Baker and Mike Chartres
- Development of teacher networks across the Torrens partnership to support staff knowledge and understanding
- Engage with the Torrens Powerful Teacher network to build on expertise
- Establishment of data set and timelines
- Analysis of data to inform teaching and learning programs
- Promotion of celebrations informing families, students and staff
- Develop common understandings of year level expectations and develop consistency through moderation
- Explore ICT to increase learning opportunities for staff and students
- Investigate and create inventory of maths equipment and resources
- Provide parent information through newsletter, online and face to face
- Investigate waves of intervention and review current practice
- Professional learning through the Australian Curriculum and TfEL
- Using the Australian Curriculum to plan, assess and report to families.