CLOVERLEA SCHOOL MATHEMATICS

Mathematics skills are used all the time in everyday life. At Cloverlea school we use an inquiry approach to teach mathematical ideas, using patterns and relationships in number and algebra, geometry, measurement and statistics.

We encourage our LEGENDs to develop an interest in the mathematical world around them and provide the tools needed to be innovative and successful. The mathematical problems and content we teach are authentic, relate to our LEGENDs and are culturally responsive.

Staff LEGENDs create flipped learning videos, which used to teach the basic maths concepts and knowledge.

We know all LEGENDs can learn maths and we have high expectations of all our LEGENDs

Maths needs to make sense to our LEGENDs and be connected to the world we live in.



The way we group LEGENDs varies depending on the learning and the activities.

> Basic facts are important. Fun, non-threatening teaching and learning is the best way for our LEGENDs to learn these.

Equipment is used in all maths teaching to ensure LEGENDs can make connections to their learning.

Ārahi, Kairangi, Nahanaha, Manawaroa, Kotahitanga, Rae Pakari LEAD, EXCELLENCE, ORGANISED, RESILIENCE, INCLUSIVE, DETERMINED