'Kainga Wae Wae'
Our Stamping Ground - Our Home!

Name: . . . . **Class:** . . . .

*Kainga Wae Wae are places where we spend much of our time - our stamping ground, our home. Throughout this context we will explore the Number Strand through authentic **Camp Adair** & **Matariki** learning applications.*

"How might we strengthen our ability to think mathematically + statistically through the exploration of engaging, authentic real-world applications, so that we make connections between maths problems and our lives?"

Mātauranga tau | Number
Phase 3 (Yr 7-8)
I know...
- Decimals continue the place-value system using negative powers of ten.
- Multiplying a positive number by a number between 0 & 1 results in an answer smaller than the original number.
- Division can result in a remainder expressed as a whole number, fraction, or decimal.
- On a number line, fractions & decimals occur between integers, & negative numbers are to the left of 0.
- Positive & negative numbers can be added & subtracted.

Te tūhura pūāhua | Investigating situations			
Year 7, Assessment 1			
Fractions, Decimals & Percentages	You have a developing understanding of **operations, representations & conversions of fractions, decimals, and percentage**s within the Kainga Wae Wae context	You have demonstrated an understanding of **operations, representations & conversions of fractions, decimals, and percentages** within the Kainga Wae Wae context	You have shown a strong understanding of **operations, representations & conversions of fractions, decimals, and percentages** within the Kainga Wae Wae context	You have shown a comprehensive understanding of **operations, representations & conversions of fractions, decimals, and percentages** within the Kainga Wae Wae context
Whole Number Operations	You have a developing understanding of how to **express whole numbers and decimals using powers of ten**, as well as **dividing whole numbers** within the Kainga Wae Wae context	You have demonstrated an understanding of **expressing whole numbers and decimals using powers of ten**, as well as **dividing whole numbers** accurately within the Kainga Wae Wae context	You have shown a strong understanding of **expressing whole numbers and decimals using powers of ten**, as well as **dividing whole numbers** accurately within the Kainga Wae Wae context	You have shown a comprehensive understanding of **expressing whole numbers and decimals using powers of ten**, as well as **dividing whole numbers** accurately and efficiently within the Kainga Wae Wae context
Overall	**WORKING TOWARDS curriculum expectation**	**Working AT curriculum expectation**	**Working ABOVE curriculum expectation**	**Working BEYOND curriculum expectation**