Phase 1: Measurement, Space Statistics with identified "worry point" if not achieved during the progress. Must achieve during first Must achieve during Must achieve during Progress outcome by end of year 3 **Measurement, Space, Statistics** six months first year second year compare directly two objects compare the length, weight, use a standard informal estimate and then reliably measure length, area, volume, by an attribute (e.g length, volume and capacity of unit repeated to measure capacity and mass using standard units weight capacity) objects indirectly (ie by length, weight volume or use rulers, scales, square grids and cubes to measure capacity of an object comparing each of them tell the time to hours, half hours, and guarter past or guarter to • with another object) the hour, using language and a range of cultural tools including analogue and digital clocks find out how far something has been turned, using half and quarter turns as benchmarks. sort shapes and objects sort and re-sort shapes visualise, identify, compare and classify two- and threeby one feature (eq colour. and objects by features, dimensional shapes compose and decompose two dimensional shapes using the shape) identifying the identifying feature chosen properties of shapes, such as lines of symmetry feature chosen predict and justify what will happen to two dimensional shapes visualise and anticipate compose by trial and error visualise and anticipate if you rotate, reflect or translate them an outlined target shape which smaller shapes which smaller shapes might using small shapes, and might compose a target compose or decompose decompose a shape into shape, and then check by a target shape and then check by making the shape smaller shapes making the shape follow and give movement use pepeha to describe location by referring to environmental follow and give instructions follow instructions to move to a familiar location or to move to a familiar instructions that involve features. (Pepeha is a way of introducing oneself, usually follows a set format and identifies who we are, where we are from and where location or locate an object familiar reference points, locate an object we belona) direction. distances draw simple maps of familiar places to provide direction • (number of steps) and half interpret simple maps to locate objects and pathways and guarter turns explore summary investigative questions about everyday situations using categorical data and discrete numerical (whole number data) use survey and data collection questions collect and record and sort data use secondary data sources create and make statements from findings identify relevant features in others data visualisations © 2023 NCWilkinsons Ltd wilkieway.co.nz

Phase 1: Probability with identified "worry point" if not achieved during the progress.				
Must achieve during first six months	Must achieve during first year	Must achieve during second year		Progress outcome by end of year 3 Probability
		identify possible outcomes and notice variation in outcomes for familiar activities and situations involving chance	•	explore chance-based investigative questions about games and everyday situations in my life collect and record data to answer chance based investigative questions create and describe data visualisations for the frequencies of outcomes in chance based situations explain and question statements about chance based situations with reference to data