Year One	Term 1	Term 2	Term 3	Term 4
Longitudinal	**What's the Weather?**(CensusAtSchool) This lesson explores chance through the context of the daily weather in calendar maths. Skills and concepts are developed and built on as the year progresses and more data is collected.			
Focus lessons	**Lucky Dip** (CensusAtSchool) Ākonga will take turns playing a chance-based game that incorporates key vocabulary while anticipating outcomes.	**Spin a Winner** (CensusAtSchool) This lesson explores chance through creating and using spinners with different sectors.	**Te hē ika** (CensusAtSchool) This lesson draws from a practical fishing game to explore chance in an interactive way.	**No way Jose** In this unit we develop the language of probability by considering events which are likely or unlikely. We do this using the context of children's stories. (Created by NZMaths)
Suggested picture books to support oral language and vocabulary development.	**The Slushy Sludger** - use this online tool. It has questions prompts on it. **Hairy McClary from Donaldson's Dairy** - What is the chance that the dogs will be scared of Scarface Claw? **The Hungry Caterpillar** - What is the chance of the caterpillar eating through different foods? / Becoming a butterfly? **Pete the Cat I love my White Shoes** - Once children recognise the pattern in the story, ask what is the chance of Pete's shoes being blue? red? etc **Greedy Cat is Hungry** By Joy Cowley (Greedy Cat series) - What is the chance of Katie feeding Greedy Cat? Mum? Dad? **Rātā & the tree** - What is the chance of them returning in the morning to find the tree has been remade? **Who sank the boat?** - What is the chance of the boat sinking when the pig gets in? Mouse gets in? etc **Mr Archimedes Bath** - What is the chance of the bath overflowing as each character gets into it?			
Vocab	**Probability Investigations** | Investigative question, categories, anticipate, data, categorical data, frequency **Words to Describe Probability** | Chance, certain/possible/impossible, will happen/won't happen/might happen **Critical Thinking in Probability** | Agree or disagree with statements			