

Rainbows Long Term Plan

Maths: Number and Numerical Patterns

	Autumn	Spring	Summer
Mathematics Number	- Develop counting-like behaviour, such as making sounds, pointing or saying some numbers in sequence. - Take part in finger rhymes with numbers. - Enjoy number rhymes and songs	- Count in everyday contexts, sometimes skipping numbers - '1-2- 3-5.' - Say some counting words randomly, often during play	- React to changes of amount in a group of up to three items. - Compare amounts, saying 'lots', 'more' or 'same'.
Numerical Patterns	- Put objects inside others and take them out again. - Climb and squeeze themselves into different types of spaces. - Begin to fill and empty containers	- Build with a range of resources. - Complete inset puzzles. - Combine objects like stacking blocks and cups. - Say some counting words randomly, often during play	- Compare sizes, weights etc. using gesture and language - 'bigger/little/smaller', 'high/low', 'tall', 'heavy'. - Notice patterns and arrange things in patterns. - Starts to associate a sequence of events within the daily routine (eg after washing our hands, we have snack) - Recite some number names in sequence - Beginning to understand quantities such as 'more' and 'a lot'