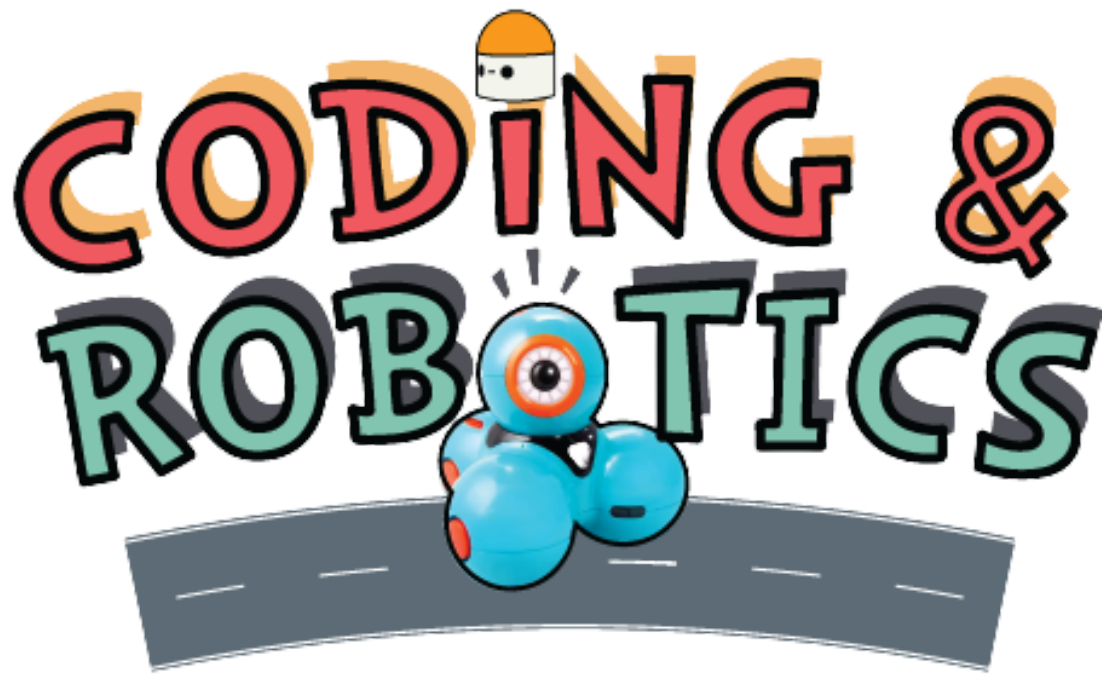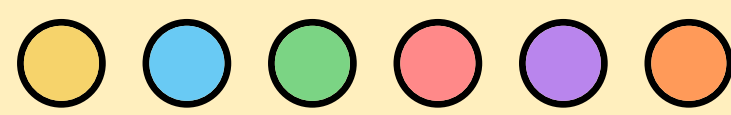# CODING & ROBOTICS
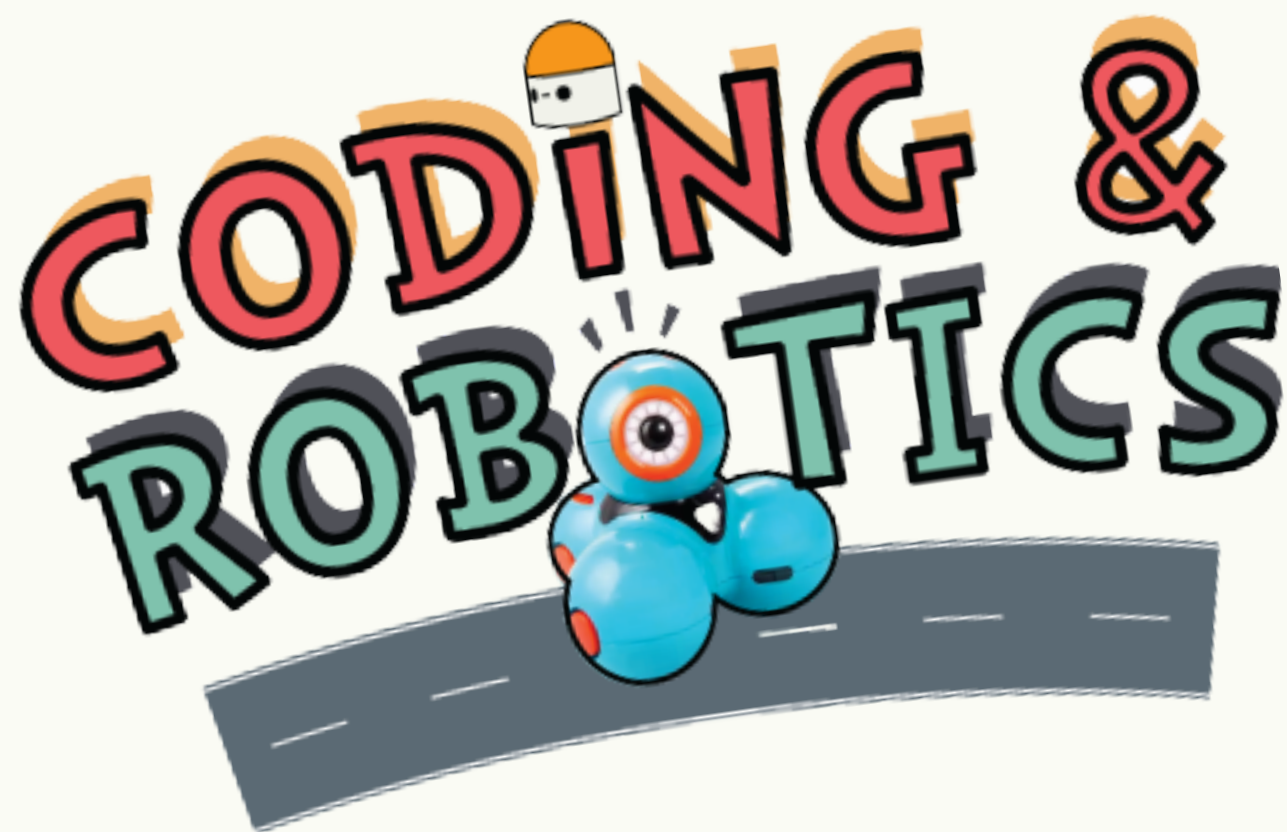
Matatalab

Matatalab is a screen-free tool that helps kids develop the necessary cognitive abilities whilst learning coding skills in a gamified manner. Kids exercise their imagination to create endless possibilities using code blocks, by controlling a robot car through coding algorithms. Kids receive instant feedback to view their creations and can quickly pick up coding skills.

Matatalab extends further to teach kids other key topics such as music, art, directions & angles. Problem solving skills and critical thinking are some of the valuable assets that Matatalab helps kids develop.

ripplecreate

is an enrichment programme designed for preschoolers to focus on experiential learning.

Children are introduced to a different coding and robotics platform every term. Join us as we embark on new activities in each session!

PROGRAMME BENEFITS

1. Computational thinking

2. Logical reasoning skills

3. Block-based coding

4. Problem-solving

5. Teamwork