## STEM/Technologies With Ms. Princi Term 3, 2018

In STEM/Technologies during Term 3 classes will be involved in working on the topic of Motion and Forces.

## Rooms 1 and 3 (Rec/1)

- •how does it move (looking at how toys, robots, everyday objects move)
- using directional robots (Bee-bots and mouse robot)
- designing and creating robot mazes
- safety in the Tech room (using equipment safely)
- •joining techniques (looking at different ways we can join materials together)
- •incorporating bookweek theme in to STEM/Technologies
- unplugged coding

## Room 4 and Pod 3

- •how does it move (looking at outdoor activities involving marshmallow catapult, designing from nature)
- •using Bee-bots and mouse robots to create maps and give directions
- $\bullet$
- •STEM challenges (newspaper table, tallest tower)
- •marble runs

## Room 12

- Motion and Forces (vocab)
- •how does it move (rollercoasters)
- design and build a simple model roller-coaster
- •design a rollercoaster in minecraft edu

