***Make it move*** Planning ahead and equipment list

## Introduction

### Equipment needed per class:

* laptop (or desktop) computer
* data projector, screen (or interactive whiteboard)

## Investigation 1: Moving toys

### Equipment needed per class:

* laptop (or desktop) computer
* data projector, screen (or interactive whiteboard)
* stimulus images: [Toys PowerPoint presentation](http://assist.asta.edu.au/sites/assist.asta.edu.au/files/Toys_images_yrF_Make_it_move.pptx)

### Equipment needed per group:

* toy question prompts
* HB or 2B pencil
* sheet of A4 paper
* toys. For example, spinning top, yoyo, wind ups, carousel, popgun, whistle, jumping jack, marbles, car, gravity water wheel, slinky.
* [Toys observation survey worksheet](http://assist.asta.edu.au/sites/assist.asta.edu.au/files/Worksheet_Toys_Observation_Survey_yrF_Make_it_move.docx) (as needed)

## Investigation 2: Playground in motion

### Equipment needed per class:

* playground equipment: slide, climbing frame, rope course, monkey bars, rolling wheels
* digital camera
* data projector, screen (or interactive whiteboard)
* pencils, markers

## Investigation 3: Size matters

### Equipment needed per class:

* Collection of balls, e.g., baseball, basketball, beach ball, bowling ball, tennis ball, football, golf ball, marble, ping-pong ball, pool ball, racquet ball, soccer ball, volleyball
* Ramps such as boards, slides, rain gutters, cardboard tubes