



LEGO EDUCATION PROGRAM

The new program has been designed in two parts:

- **Science and Technology:**
Students explore the world of powered mechanisms and simple machines.
- **Creativity and imagination:**
Students engage with LEGO® pieces to complete puzzles, games and challenges without instructions and become Master Builders!

The course is designed for all primary aged students with each student using an age appropriate LEGO® Education kit to complete his or her challenge.

As long serving primary school teachers we believe it is important to use the Australian Curriculum as a guideline to the program.

Key STEM Learning Values:

- **Physical Science:** The way objects move depends on a variety of factors including their size and shape: a push or a pull affects how an object moves or changes shape
- **Engineering Principles and systems:** Explore how technologies use forces to create movement in designed solutions
- **Materials and technologies specialisations:** Explore the characteristics and properties of materials and components that are used to create designed solutions

The 9-week course will begin in term 1, on Thursday the 7th of February, lunchtime, at a cost of \$150 per student. The course will be held at McKinnon Primary School.

For more information please contact James:

0401 733 299

buildit4kids@outlook.com

www.buildit4kids.com.au

