

# Building STEAM in preschool

One of the aims of preschool is that children become confident, involved life long learners.

LEGO® Education STEAM Park set and Learning Activities are designed to help teachers develop children's science, technology, engineering, art, and math (STEAM) skills. Using the Teacher Guide, preschool teachers can facilitate exciting lessons in which children learn to think like scientists as they build models, and experiment and test ideas to answer questions such as:

- Which items will sink? Which items will float?
- What will happen if I roll the car down the ramp?
- How can I make a chain reaction?

Throughout the lessons, strategic questions will guide children through the process of applying science, technology, engineering, art, and math skills. In kindergarten, hands-on play and real-life problem solving are the contexts for the interactions and conversations important for learning. These activities provide opportunities for children to share decision-making and be supported to make choices. When children actively engage with others, they build relationships, co-construct learning, reconstruct ideas and reflect on new ways to make sense of the world. These contexts provide opportunities to help strengthen children's wellbeing and sense of identity while encouraging creativity, collaboration and resilience to be life long learners.



This bundle of LEGO® Education Preschool resources has been specifically developed to encourage children to investigate and explore materials and ideas through play and purposeful interactions. It also supports skill development in other priority areas of Thinking and Responding, Physicality, Oral Language & Communication and Access & Inclusion.

**Code LBST Cost \$895 ex gst**

**Bundle For 12 children**



- 45024 DUPLO STEAM PARK x 2
- 45030 DUPLO People
- LEGO Education Storage x6
- Learning activities.



**Moore educational**  
- supplier of serious fun -

**Locally operated ... globally connected**

**1800 684 068**  
**sales@mooreed.com.au**  
**www.mooreed.com.au**