

## LEGO Castle Builder

Workshop	LEGO Castle Builder
Key Stage	Key Stage 1
Recommended Age Group	4-8
PoS	Design & Technology
Course Description	<p>Once upon a time a baby dragon called Ollie came to visit LEGOLAND Windsor. Ollie loved the resort so much that he wanted to build a new home to live there forever. But who can help Ollie build his new Castle...you can!</p> <p>Students will collaborate in groups to build their very own LEGO Castle following the keys principles of a sound structural design.</p>
Duration	45 Minutes
Equipment	LEGO Bricks Ollie LEGO Characters
Capacity	30 students
Lesson Objectives	<ul style="list-style-type: none"> <li>✓ Students will understand structure and design of buildings through investigating the design of LEGO Castles.</li> <li>✓ Students will experiment with creating their own Castles and then redesign them, based on the techniques discussed.</li> <li>✓ Students will understand the need for effective building techniques to enhance the safety and stability of structures, and the implications if not.</li> <li>✓ Students will develop presenting skills when describing the Build and Features of their LEGO Castles.</li> </ul>

