

LEGO® EcoPower

Workshop	LEGO EcoPower
Key Stage	Key Stage 2-3
Age Group	8-13
PoS	Science (Forces)
Course Description	Understand the differences between renewable and non-renewable energy source and build a LEGO® model powered with renewable energy.
Duration	45 Minutes
Equipment	LEGO Education Simple Machine Sets Instructions
Capacity	30 students
Lesson Objectives	<ul style="list-style-type: none"> ✓ Understand the differences between renewable and none renewable energy sources. ✓ Explore the benefits and negatives of renewable and none renewable energy sources. ✓ Follow a LEGO build guide to create a working model powered using renewable energy.

