**LEGO® EcoTown**

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| Workshop | LEGO EcoTown |
| 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 SetsInstructions |
| Capacity | 30 students |
| Lesson Objectives | * Understand the differences between renewable and none renewable energy sources.
* Explore the benefits and negatives of renewable and none renewable energy sources.
* Create a LEGO model powered using renewable energy.
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