National Grid has school fizzing with excitement

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To mark Green Science Week (15-19 March), the North Sea Link project team, in partnership with Carmel School, in Northfleet, created an exciting project to help pupils learn more about renewables energy.

The project, supported by National Grid, was unable to be connected to any electricity distribution system without a new substation being built at the town of Kingsnorth, adjacent to the main dual carriageway of the M25 motorway, which links the north and south of the country.

The project was delivered in collaboration with the United Kingdom's Department for Education (DfE) and the Department for Environment, Food & Rural Affairs (Defra) and has been designed to provide a unique set of experiences for participants to engage with renewable energy sources.

The project includes a series of workshops and activities that aim to engage students in the subject of renewable energy and how it can be applied in real-world scenarios.

Students were given the opportunity to learn about the different types of renewable energy sources and how they can be used to generate electricity.

The workshops were delivered by National Grid’s experts, who explained the science behind renewable energy technologies and how they can be used to power everyday activities.

The workshops included a range of activities such as constructing wind turbines, building solar panels, and exploring the benefits of bioenergy.

The workshops were designed to be interactive and engaging, ensuring that students were able to learn about renewable energy and how it can be used in real-world scenarios.

The feedback from the students was very positive, with many expressing an interest in pursuing a career in renewable energy.

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Notes for editors:

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