

“Teaching STEM subjects can be challenging in the smaller village schools, but thanks to the grant from the Foundation we were able to bring students together to develop and showcase the fantastic skills of young people in the area.”

**Chris Overton**  
President of the Whitby Endeavour Rotary Club

## Whitby Endeavour Rotary Club

### Project:

Young Engineers' Design and Build Competition

### Subject:

Education and learning (STEM)

### Date of award:

December 2017

### Overview:

The Rotary Club received a £500 grant to organise a young engineers' competition, which involved teams from primary schools across Whitby designing and building a working miniature lighthouse, to mark the 250th anniversary of Captain Cook's first expedition to the South Seas from Whitby.

36 children from St Hilda's, St Hedda's, Airy Hill, Castleton, Seton, Ruswarp and Glaisdale schools took part in the competition and attended a testing day to showcase their entries, which were judged by the H.M. Coastguard in Staithes.

The money funded the purchase of a design kit containing engineering materials for each team, as well as printing costs, supply of prizes and trophies, venue hire and catering.

