If you were an engineer in Scotland – what would you do?

Aidan McCain receives the first overall winner award presented by Doosan at the 2015 Scottish Engineering Special Leaders Award

The **SCOTTISH ENGINEERING Special Leaders Award** asks primary and secondary school pupils precisely that. To answer the question they have to interview engineers about what it means to be an engineer and invent a solution to a perceived problem – just like Aidan did, above. If you would like to be part of this extraordinary event please contact chris.noone@leadersaward.com for more information.

SCOTTISH ENGINEERING
Special Leaders Award

Primary Engineer® Programmes ...the first step

Scottish Engineering

University of Strathclyde

University of Strathclyde Engineering

DOOSAN

Institution of Mechanical Engineers

Scottish Engineering Hall of Fame

SCOTTISH ENGINEERING
Special Leaders Award

Pupils to Pitch their inventions...

Final-year engineering students from the **University of Strathclyde** have been tasked to build prototypes* of one or more of this year's winning inventions from the **SCOTTISH ENGINEERING Special Leaders Award**, so we are asking pupils to write a letter to persuade those engineers **why** they should build **their** invention.

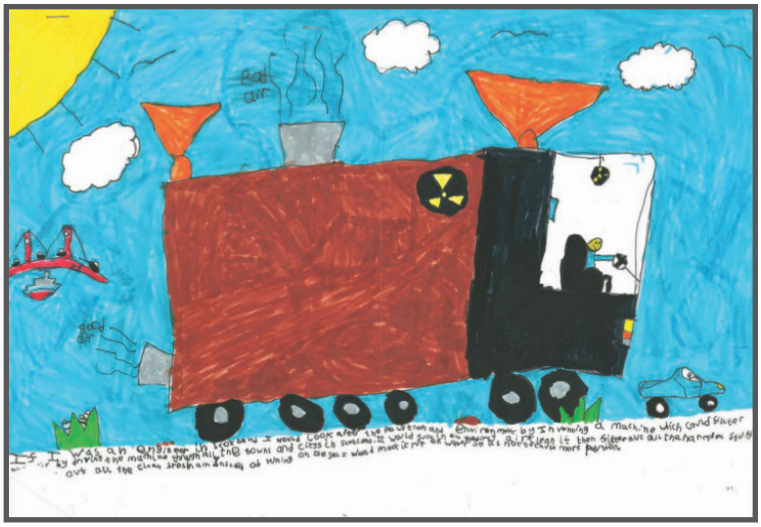
The **Pitch** should tell us things like...

- **What problem does the invention solve?**
- **Why do they think it is a problem?**
- **Who or what benefits from the invention?**

... as well as telling us a few things about themselves and the engineers they interviewed, with all of the information included within the framework of a standard letter format.

These **Pitch** letters, with age-based word count requirements, provide teachers with the opportunity to explore;

- **Creative and independent thought.**
- **Factual subject knowledge.**
- **Transcription.**
- **Composition.**
- **Writing for a purpose.**
- **Writing for an audience.**
- **Appropriate vocabulary.**
- **The use of persuasive language.**



For more details contact chris.noone@leadersaward.com
Or visit www.leadersaward.com

*We do not wish to limit children's creativity so the prototype(s) built may be a working machine (if technically possible) or a non-working, scale model (if the invention is beyond current engineering technology).

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