



# Scottish Engineering Special Leaders Award

## Step-by-step guide for Primary and Secondary

### Information for teachers

**1.** Register your school via the website. State that you are participating in the Scottish Engineering Special Leaders Award.

**2.** After you have registered you will receive an email containing the following attachments:

- Guidance for writing application letters
- School entry form
- Pupil entry form
- Pupil registration form (primary only)
- General information about resources and linking to engineers

**3.** Contact your local STEMnet to locate engineers for your pupils to question. (If you have trouble locating engineers get in touch with [editor@leadersaward.com](mailto:editor@leadersaward.com) and we will put you in touch with the right people).

**4.** Pupils write their letters of application telling us why they want to be Leaders for STEM in their school and take part in this Special Award. These should then be emailed to [editor@leadersaward.com](mailto:editor@leadersaward.com).

**5.** Prepare your class by:

- Using our free downloadable resources, helping inspire them about what an engineer does.
- Invite an engineer to the school and circulate and discuss a child friendly version of their CV they will have prepared for the pupils to use.
- Discuss with the class what engineering is and what interests them and what questions they will have for the engineer.

**6.** Invite the class to interview as many different types of engineers as you can.

**7.** Using the ideas your class have gained from their interviews and research, they they must interpret the question “What I would do if I was an engineer in Scotland?”. The following instructions will indicate specifications for both primary and secondary.

#### Primary

Primary pupils are asked to illustrate and annotate their response (minimum of 100 words).

#### Secondary

Secondary pupils are asked to illustrate and annotate their response (minimum of 350 words).

**Entry forms and entries  
should be sent to:**

Scottish Engineering Special  
Leaders Award, Primary Engineer,  
Smithills School, Smithills Dean  
Road, Bolton, BL1 6JS