



# Engineering heroes!

(aimed at ages 4 to 7, Key Stage 1)

Engineers are scientists that design and build things. Their work helps to improve the way things work, find new ways to do them and help solve problems.

Sometimes they help with things that we do in our daily lives and sometimes they help to solve big problems and challenges around the world.



## Activity

What do you know about scientists and engineers?

Have a look at our hero squads – talk about the heroes and what they do.



They have lots of different powers and skills – so do you! What have you been learning or doing that uses powers or skills like our heroes?

Would you like to create a new engineering hero to help us?

# Create your own hero!

Draw your hero in the template below and use labels to tell us about their powers and skills and what your hero does.

Your name:

Age or year group:

Draw your hero:

**Adults, please read:** The deadline for sending entries to us is 10 June 2021. For details on how to submit children's work to us, please visit: [www.cranfield.ac.uk/INWED](http://www.cranfield.ac.uk/INWED)

Anyone (group, family or individual) who enters is consenting to have their work displayed as part of the online exhibition, which will be published on 23 June 2021. For information on consent please visit [www.cranfield.ac.uk/INWED](http://www.cranfield.ac.uk/INWED)

**We can't wait to see your hero!**