

Student design competition

Design a health centre

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Contact: Community@macegroup.com



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The brief

You have been appointed as architect to design a new health centre in a small town in the UK. The health centre is next to the park, where there is plenty of green space and has a bus stop and cycle pathway next to it. The only requirements you have been given by the local Council are that it must be welcoming and accessible to everyone and should be able to accommodate 6 consultation rooms, reception, toilets and a waiting room. The rest is entirely up to you.

You must provide a design for the health centre, created by hand or using Google Sketchup, a programme that is used by students and professionals in building design.

Who are we?

Mace is an international consultancy and construction management company. This competition is being managed by Mace's Community & Skills team. Our aim is to encourage young people to develop technical skills and interest relating to the built environment while schools are closed

Criteria

Judges will rate your entry based on:

- Practicality of design
- Aesthetic (how the building looks)
- Skills demonstrated in creating the design
- Creativity and innovation
- Sustainability

Designs should be created using appropriate software, such as Google Sketchup (which is free to download and use) or hand drawn.

The competition is open to secondary school students in the UK.

How to enter

Entries must include a floor plan and at least one elevation (the external view of a side, front or rear of the building). In addition, please provide an email or covering letter including:

- Your name, age group (primary, secondary or post 16), school and whether this is your first time using Sketchup.
- School email address. If you are under 16 years old you must include your parent or guardians' name and contact details.
- An explanation of the features and anything else you wish to mention about your design.

Send entries by email to Community@macegroup.com. Please use www.wetransfer.com for larger files.

Please note that by entering the competition you are granting Mace permission to use images of your entry in social media and marketing or related materials.

Closing date

Friday 24th July 5pm. We will aim for winners to be informed within one month of the closing date however due to changing circumstances as a result of Coronavirus these dates are subject to change).

Award categories

The competition will be judged by Mace's design team. Categories for awards are as follows:

- Sketchup beginner level
- Sketchup intermediate level
- Hand drawn

Tips:

List out some groups of people who use the centre and think about their individual needs

- What kind of access needs might people have?
- What do you think service users expect from their health centre?

Think about your own doctor's surgery or other public building.

- What do you like about it and what would you change?

OUR VISION IS TO
BE THE **INDUSTRY**
LEADER IN SHAPING
CITIES AND BUILDING
SUSTAINABLE
COMMUNITIES

OUR MISSION IS TO
CONTINUOUSLY
PURSUE A BETTER WAY

OUR VALUES



Safety first
going home safe and well



Client focus
deliver on our promise



Create opportunity
for our people to excel



Integrity
always do the right thing

