

Student design competition

# Design a community centre

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## The brief

Imagine you have been appointed as architect to design a new community centre in your local area. The 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 are that it must be welcoming and accessible to everyone and should be able to accommodate 4 multi-use rooms, an office for the employees, and toilets. The rest is entirely up to you.

**You must provide a design for the community 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 Social Value team. Our aim is to encourage young people to develop technical skills and interest relating to the built environment.

## 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 students aged 13-16 years old.

## 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, location and whether this is your first time using Sketchup
- Contact details. 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 as pdf documents by email to [Community@macegroup.com](mailto:Community@macegroup.com). Please use [www.wetransfer.com](http://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 22nd April 2022, 5pm. We will aim for winners to be informed within one month of the closing date.

## Award categories and prizes

The competition will be judged by Mace's design team and members of the Board. 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 needs.

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

Think about your own community buildings.

- What do you like and what would you change?



**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