



RIBA South West

The Inette Austin-Smith Work Experience Competition 2022

Introduction

This competition is intended to be a potted version of a typical architect's commission. It is designed to encompass all the processes from taking a client's brief, studying the requirements and constraints, researching background and precedences, creating a design concept, developing the design and communicating it. All in a week!

The brief is intended to be simple enough to complete a design that you can be proud of but include all the aspects that are common to every design commission.

It is essential to show how you have arrived at your final design, so your worked up sketches and thought processes are as important as the quality of the finished product.

Most important of all however is for you to enjoy the experience!

RIBA Cornwall, Exeter and Plymouth are once again working together to organise a competition which is open to all school age work experience students in Cornwall and Devon. Entries will be judged during September and the winners in each branch area will receive a prize in the Autumn.

Students come into architectural practices to experience the 'Day in the Life' of an architect. In most cases the week's hosted experience will be only a brief snapshot of the things that make up an architect's job and time is too short to see them all.

Design Project

Tourism is a significant industry in Cornwall and Devon, and the region is well known for its fantastic beaches. In recent years beach huts have become more popular as the 'staycation' trend rises and people holiday in the UK. People flock to the many sandy beaches for long days of surfing, swimming, playing games and relaxing.

Design Brief

You are to design a modern beach hut suitable for a coastal location. There will be a row of 20 beach huts along the top of the beach and some consideration should be given as to how your design for one might be customised by other owners with easy modifications so they each have individual characters, yet form a cohesive set of beach huts.

Specifics:

- It will need to accommodate four people during the day, and the occasional overnight stay for two people.
- Space for 2 deck chairs, small table, general storage, drinks making space, inside or outside shower, surfboard storage space, hooks for towels and wetsuits.
- Some dedicated outside space large enough for the two deck chairs.
- It should be possible to close up/lock up the beach hut so it is secure when not in use.
- The size of the entire plot is 6 metres by 4 metres, and the overall height of the main structure should be kept below 3.5 metres.
- The chosen materials should have a lifespan of about 10 years with regular maintenance.



Assumptions:

- The ground where your beach hut is to be located is level & firm (either concrete or grass)
- Drainage will be provided within the ground at each location, but if users require water or electricity they will need to bring/store/produce their own.
- There are toilet facilities nearby.
- The budget is unlimited.
- The Architects in your practice will act as Structural Engineers and you should consult them to ensure your design will withstand the coastal winds and rain over the winter.

Submission Requirements:

- The submission is to be one A1 sized sheet, landscape orientation with your practice's standard title block.
- Please include your name and age on your entry sheet.
- Concept & design development sketches must be included on your A1 sheet.
- Plans / sections / elevations / views, sufficient to describe your design.
- 3D computer model view or photograph of physical model, or visualisation/drawing.
- Written design statement (approximately 300 words) to include your approach to sustainability and your thoughts on the environmental impact of your design.
- Scale and media to be of your choice.
- Any additional information submitted will not be judged. It is only your A1 sheet.
- 1 paper copy and 1 digital version (JPEG is preferred over PDF) of each entry to be entered. JPEG versions can be emailed with your entry form. Paper copies posted to the address below.

Competition Regulations and Details:

- Entrants must be school years 10-12. Individual entries only.
- If your work experience is for longer than one week this competition must be completed in the first week with the architectural practice.
- The judging criteria is; compliance with brief 15% - written explanation 10% - design 40% - development sketches 25% - presentation 10%.
- The judging panel will consist of members of the RIBA and students from University of Plymouth.
- RIBA Cornwall, Exeter, and Plymouth Branches reserve the right to display your entry online and at exhibitions around the region.
- Intellectual Property Rights: The RIBA (Cornwall, Exeter and Plymouth branches) retain the right to share your entry in the public domain and use it for future projects. They will ensure that the work is not altered or adapted in any way that would prejudice your reputation and will recognise you as the author of the works.
- Deadline for submissions: 21st August. Judging will take place during September. You will be notified of the results in October.
- There are costs to run, judge and award prizes for this competition and we ask practices to consider giving a voluntary £5 entry fee to help towards the RIBA Branch costs. Please email claire.bower@riba.org for details.
- *Entrants in **Cornwall**** should send entries to: RIBA Cornwall Branch, c/o CFD Architects, 18 Belle Vue Road, Saltash, PL12 6ES
office@cfd-architects.co.uk
- *Entrants in **Devon**** should send entries to: RIBA Architectural Communities Coordinator, c/o LHC Architecture, The Guardhouse, Royal William Yard, Plymouth, PL1 3RP
Claire.Bower@riba.org

** Your location will be based on the postal address of your practice.*

Your week of work experience should give you a flavour of the life of an architect in practice and what they typically have to do throughout the duration of a project. This mini project will hopefully give you that experience whilst having some fun at the same time. Remember your mentor is there to support you but it is your idea and your project, not theirs!

**THIS FORM MUST BE COMPLETED AND SUBMITTED WITH YOUR ENTRY
PLEASE WRITE YOUR EMAIL ADDRESS VERY CLEARLY**

Your Details

Name:

Age:

Your e-mail address (school one if possible):.....
If you would prefer not to give your details please include the full contact details of your school.

Practice Details

Practice name:

Work experience mentor at the practice:.....

Practice Address:.....

.....

Practice Phone No.:.....

Practice E-mail address:

School Details

School name:

School address:.....

.....

Your school year:.....

School Work experience co-ordinator/teacher:.....

School Phone No.:.....

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REMEMBER:

One printed A1 paper copy and one emailed JPEG file (or PDF) to be submitted.