Product Design & Technology

MINI PROJECT 2023

Design the 'The School Bag of the Future'.

Imagine what students will need to bring to secondary school in five years time, and design something to allow them carry all their items, to and from school, that is easy to use, comfortable, and stylish.

This may, or may not include; a digital tablet, a large number of books, food, drinks, and items for extracurricular activities.

Be as creative and varied in your solutions as you can.

UNIVERSITY OF LIMERICK
OLLSCOIL LUIMNIGH
Scoil an Dearaidh
School of Design

If you do not have enough work to include in your Portfolio, perhaps try the **MINI PROJECT** design brief. Spend one week tackling the project. Submit all work, including the 'mistakes'. Do not worry about the quality of work, or having a perfectly finished design, we do not expect to see perfect designs! Include a description of what you did and why. **HAVE FUN TRYING IT!**

Your project should include the following

- About 5 supporting digital photographic images related to the places and spaces where you think this problem arises. You can use your mobile phone camera to take the images. This sets the context for the project.
- 5 to 10 A4 sketched pages of ideas for solutions that you create to address the problems. Be as creative as you can. Use your A4 pages to explore each idea using drawings, thumbnail images, written notes, and even relevant supporting picture images to show your inspiration. Take the three best (or most interesting) ideas and develop these a bit more, add details (like size, shape, materials) to show what they might look like, how people might interact with them, where they might be located or how they might be transported.
- Compile your mini project in PowerPoint and **submit as a PDF file.** Make sure the file opens correctly, that all the images are good quality and that any text can be read easily.

TIP: For your convenience, use photographic underlays of heads and faces to aid you're sketching.