

design...engineer...construct![®]

EDUCATING THE FUTURE OF CONSTRUCTION

INCOMING YEAR 12 SUMMER TASK



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(due on your first day back after the summer break)

THIS TOO! (optional, but good to do!)

Alongside this work, it would be great if you got yourself a little sketchbook and sketched buildings (or bits of buildings) that you like or find interesting.

1. Carefully read the ‘Initial Brief’ document

2a. Watch the Channel 4 video on “Hill House” by Alison Brooks Architect *(from 34m 51secs)*...

<https://www.channel4.com/programmes/grand-designs-house-of-the-year/on-demand/71169-001>

2b. ...and read this AJ article : <https://www.architectsjournal.co.uk/buildings/alison-brooks-architects-completes-house-tailored-around-art-collection>

3. Using the video and article as starting points, commit to some **further research** on “Hill House”, paying particular focus on:

- Some **background** on the project *(info on the designer, year & location of construction)*
- the **materials** used *(both in the original house and new extension and internally/ externally)*
- the **experience** of the people using the building *(light, views, using the spaces)*
- the building’s **circulation** *(i.e. how do you approach, enter and then move around the spaces)*
- the **landscaping** *(both ‘soft’ trees, bushes etc. and ‘hard’ roads, paths etc.)*
- how **lighting** is treated *(‘natural’ from the sun and ‘artificial’ from light fixtures, shadows and shading)*
- *finally*, add some **personal opinion** on the scheme with your thoughts on positives & negatives

4. Layout your research with carefully communicated words and pictures on the Powerpoint*. *(‘Duplicate slides’ if needed)*

- use **titles** and subtitles
- double- (and triple-) check your spelling, punctuation and grammar (**SPAG**)
- use **images and diagrams** to illustrate your points
- **Reference the sources** any information you find elsewhere (online, in books, magazines or using AI), but also add **your own understanding of what you’ve found.**

**(complete your work digitally or by hand, but bring a digital copy (pptx/ /scan on USB stick/ print-out)*

5. EXTENSION TASK : Duplicate slide 3 and go on to find another **two** examples of buildings that **fuse ‘old and new’** in an interesting way; **one on Jersey and one other anywhere else in the world** *(that’s not in the UK or Jersey)*