



Year 12 Three Dimensional Design



What have students at St. Crispin's been taught to understand and be able to do?

Three Dimensional Design is a creative course that allows students to explore interior and exterior architectural form and product design. Students may communicate their ideas through drawings, model making, photography and CAD. The course includes visits to galleries and related workshops.

Core Knowledge

Understanding of:

- relevant materials, processes, technologies and resources
- how ideas, feelings and meanings can be conveyed and interpreted in images and artefacts created in the context of their chosen area(s) of three-dimensional design
- historical and contemporary developments and different styles and genres
- how images and artefacts relate to social, environmental, cultural and/or ethical contexts, and to the time and place in which they were created
- continuity and change in different styles, genres and traditions relevant to three-dimensional design
- a working vocabulary and specialist terminology that is relevant to their chosen area(s) of three dimensional design.

Core Skills

Demonstrate skills in all of the following:

- appreciation of solid, void, form, shape, texture, colour, decoration, surface treatment, scale, proportion, structure, rhythm and movement
- awareness of intended audience or purpose for their chosen area(s) of three-dimensional design
- awareness of the relationship between three-dimensional design and urban, rural or other settings
- appreciation of the relationship of form and function and, where applicable, the ability to respond to a concept, work to a brief, theme or topic, or answer a need in the chosen area(s) of three dimensional design
- the safe use of a variety of appropriate tools and equipment
- understanding of working methods, such as model-making, constructing and assembling.

How has learning been assessed?

Students are given formative assessments and receive verbal feedback throughout the two year course regularly. In Year 12, they also sit two timed assessments, each lasting 5 hours.

In Year 13, Students sit a controlled assessment over three to four days at the end of the course, totalling 15 hours.



Year 12 Three Dimensional Design continued



How has learning been assessed continued?

Component 1- Personal Investigation

Worth 60% of the overall grade. During Year 12, students begin a personal project. This is a long-term project working within a theme of their choosing and continues over the summer and into Year 13. It involves exploration work and at the start of Year 13, an in depth analysis in **the form of an essay of 1000-3000 words. (The deadline for this component is January 31st).**

Component 2- Externally Set Assignment

Worth 40% of the overall grade. During the Spring term of Year 13, (Paper released on February 1st) students are provided with a range of themes from the exam board. They are required to pick one and plan and respond to this theme culminating in a final piece produced over a 15-hour controlled assessment.

Future Opportunities

A-Level Three Dimensional Design provides foundation skills for a wide range of careers that involve the visual arts. The course could provide a pathway into a career such as product designer, architect, animator, video game designer, graphic designer, web developer or set designer to name a few.