Bishop Ullathorne Catholic School

Year 9
Carousel Options

Art

Art and Design is a fantastic opportunity to develop students' creative skills using exciting new themes. Students will learn about how to develop their imagination through futuristic landscapes and develop large-scale paintings inspired by the Surrealists that will be turned into 3D sculptures. Graphic design-style cartoon comics will also be investigated to create exciting narratives as well as portraiture and turning their own self portrait into an artist style.

These works of art will be used to inspire designs for large canvas boards to create a vibrant new display. Students will also explore new digital media techniques to inspire their own art work through digital photography and then manipulating imagery in Photoshop. These manipulations can then be used to inspire drawings and paintings.

A trip in the Spring to Summer term will engage our students through seeing first hand contemporary art. They will use their research to inspire visual outcomes back at school. These exciting themes and departures are aimed to visually stimulate our students and inspire them to take Art and Design at GCSE level.

Art Textiles

In Art Textiles, students will use their creativity and imagination skills to produce textile-based outcomes.

Through three projects over the year, students will explore a wide range of textile techniques including: needle punch felt making, free machine embroidery and fabric decoration through resist techniques such as batik and tie dye. They will use new materials and experiment with fabric manipulation.

Each of the projects will have a theme as a starting point for students to explore and find what interests them. Current themes include landscapes, flora and fauna, fantasy and fairy tale. Students will need to use their curiosity to research artists and designers who inspire them. Jennifer Collier, Alexander McQueen, Su Blackwell and Cas Holmes are fantastic starting points for students' own artist study.

Students will develop their independent research and sample a range of textile techniques in order to create a final piece. This will vary depending on the project but will include art work and installations, fashion items and furnishing-style products such as cushions.

Business Studies

How are products created? How are they priced? How are they advertised? Who comes up with all the new ideas? These and many more questions will be answered during the course. Students will:

- explore the process of setting up a business

- learn to calculate basic costs involved in a business

- study different marketing methods

- identify the skills required to be employed by a business.

Students will be given the opportunity to see if they have what it takes to be an entrepreneur by being encouraged to showcase skills such as: risk taking, showing initiative, being creative and leading by example. Group presentations, paired work and independent work will be involved.

Catering

In Catering, students will build on their current knowledge about healthy eating and food hygiene through theory and practical lessons.
They will discover the facts about different dietary requirements such as coeliac, vegetarian and vegan diets. Combined with the nutritional knowledge that they will gain through the year, students will plan suitable dishes and full menus that accommodate and are appropriate for a range of people with different needs.

Students will explore the world of Catering outside school and learn about how a commercial kitchen would be staffed and structured. Team work is an important skill in this industry, so students will work to develop this during theory and practical lessons.

While demonstrating excellent food hygiene standards, students will bring in ingredients to develop a range of practical skills and techniques through cooking a variety of dishes:

- Savoury: enchiladas, frittatas, macaroni cheese, egg fried rice, chicken casserole, chicken noodle soup.
- Sweet: Swiss roll, brownies, carrot cakes, choux pastry, Victoria sponge cake and cake decoration using fondant icing.

Computer Science

In Year 9 you will study the Entry Level GCSE qualification on offer from OCR. This course is designed to provide you with a broad understanding of the world of Computer Science. It will prepare you for GCSE by covering some similar content to the GCSE (1–9) Computer Science.

You will study three stands throughout the year: computer systems, computational thinking and problem solving and a final programming project.

Computer Systems

You will learn about the hardware and software which make up a computer system. You will be involved in taking a computer apart and learning how all of the components fit and work together. You will explore how computer systems have been embedded into household items, such as washing machines, and how these have improved the world we live in.

Computational Thinking and Problem Solving

In this topic you will learn how to think like a computer. You will explore how a computer analyses and solves problems in a logical way through the use of simple steps, flowcharts and eventually algorithms. Once you have mastered the art of computational thinking, you will then be able to apply this through the use of programming in Python. You will be creating real life, working solutions to the problems you have been given by creating programmes in Python.

Programming Project

Towards the end of the year, you will be tasked with creating a full, working solution to a problem which will be given to you by Mrs Brindley. Your job will be to analyse the problem, plan out a possible solution using Python and then programme and test that solution. This will count towards your final year exam.

At the end of the year, you will be awarded with a certificate of completion of the course.

Drama

Are you interested in developing your collaborative, creative and performing skills? If so, Drama is the right choice for you! Studying Drama in Year 9 is really exciting for students at Bishop Ullathorne. You will explore a variety of different styles of theatre such as soap opera acting, physical theatre, non-naturalistic acting, musical theatre and many more. Drama is the perfect subject for you if you want to learn in a variety of styles, as you will learn in a practical and academic setting. You will start the year by studying theatre practitioners such as Stanislavski, Brecht, Artaud and Berkoff. You will then explore script work, including scripts for the hit musical 'Blood Brothers' and a devising module, where you will work in groups to create a performance from a variety of stimulus items.

Studying Drama in Year 9 allows you to develop your confidence, collaboration and performance skills as you will work closely in groups to create performances which are at a professional standard. This is the perfect option for students if you are hardworking, confident and eager to develop your skills. You will perform to a live audience and share your work, and complete written assessments which complement your practical work. Through watching professional pieces of work, inside and outside school, you will explore different characters, costumes, set design and how the professional industry works.

Music

Music in Year 9 is a practical course involving performing and composing music using computers and listening to different styles of pop music. You have an opportunity to use keyboards and experience what it is like to perform at GCSE standard. You also compose your own song (pop song or Christmas carol) write your own words and piano accompaniment. The listening module includes a project on pop music looking at how it all began. We will study Country 'n' Western, Blues, Rock 'n' Roll, The Beatles, Reggae, Motown and Ska. We will look at the historical impact on society by listening to music and watching related videos.

Product Design

In Product Design, students will design products for specific users by considering their needs and wants. Being able to empathise with others is an essential skill. Research tasks will include analysing existing products with a critical eye to see the advantages and disadvantages. The work of past and present designers such as Zaha Hadid, Thomas Heatherwick and Apple, will also be studied.

To support their design, students will study theory about the categories of materials, learning why they behave as they do and what makes them suitable for particular products. Students will also consider the environmental impact of creating products using different materials and manufacturing processes, and question how designers could improve things in the future.
While demonstrating safe working practices, students will explore manufacturing processes such as accurate sawing, drilling, line bending and joining methods. Being able to apply mathematical skills such as measurements, area and volume is important. Students will build upon their current knowledge and develop their making skills using woods, metals and polymers. Current design-and-make projects include jewellery and mechanical toys.

Throughout their project work, students will communicate their ideas through drawing, annotating and using Computer Aided Design software including 2D Design and Autodesk 123D Design.