

Year 9 Art – When Art and Science collide!



Charlotte Lotspeich



Holly Fowler

Artists have to be curious. By developing curiosity about themselves, others and the world, students become effective learners, inquirers and creative problem-solvers. Science is changing our world and our lives at a fast rate. Once art and science seemed opposite; but these days some of the most innovative students are fusing art and science. Students will explore, interpret and reinterpret forms in nature, flora and fauna to create oil paintings and explore the science behind resist painting. Science and technology will further inform us about the hidden world through exploring light, macro photography and photomicrography. The Golden ratio in portraiture will be explored using digital platforms and Apps such as Social Media and Procreate. The laser cutter, and 3D printing will play a major role together with clay as we fuse the new and old in sculpture.



Elissa Rutledge



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St Leonard's College

An education for life.

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Aims

- Create and present art
- Develop skills specific to the discipline
- Engage in a process of creative exploration and self-discovery
- Make purposeful connections between investigation and practice
- Understand the relationship between art and science
- Respond to and reflect on art
- Deepen their understanding of the world

Visual Diary

Development in the arts is a dynamic process, and not necessarily linear. Students move freely though a creative process towards a deeper understanding of the arts. The process of creating artwork, as well as the product, demonstrates what students have experiences, learned and attempted to convey.

The course is designed for students who want to go on to study visual arts in higher education as well as for those who are seeking lifelong enrichment through visual arts, problem-solving and divergent thinking.



Lottie Mainwaring



Julie Zhang



Isabella Scott



Izzy Wood



Lara Papadimitriou

Joshua Hall



Careers

Advertising, Art Administrator, Architect, Art Conservationist, Art Therapist, Book illustrator, Cartoonist, Creative Consultant, Conservation, Desktop Publishing, Fashion Design, Fibre Artist, Fine Artist, Game Design, Graphic Design, Graphic Novel Author, Illustrator, Interior Design, Industrial Design, Marketing, Multimedia Consultant, New Media Design and Artist, Photographer, Set designer, Spatial Science Technician, Town planner, Web Designer.