St Columban's College Year 7 2019 Subject Information and Elective Preference Form

Name: _____

Read the Subject descriptions in the attached Year 7 Subject Information carefully.

You are to choose your subjects in order of preference from 1 – 6. You must put a number beside all categories.

Not all students will receive their top preference/s. In the Second semester you will be give the next Preference in order of your choices or your first preference if not already received.

Year 8 electives for 2020 will give students the opportunity to choose the subject/s which they did not do in Year 7 to experience the full range of subjects on offer.

Use this table to enter your selections for Year 7 2019 and return to the College.

SUBJECT	PREFERENCE (1 – 6)
DIGITAL TECHNOLOGIES	
DESIGN & TECHNOLOGY: FOOD & FIBRE	
DESIGN & TECHNOLOGY: MATERIALS & TECHNOLOGY	
DESIGN: VISUAL MEDIA	
PERFORMING ARTS (DANCE & DRAMA)	
PHYSICAL EDUCATION	

Languages and Music

St Columban's offers 2 language experiences over Year 7 and 8, each student will study a semester of Italian and a semester of Chinese over this time.

Students will also study 2 Semesters of Music across Year 7 and 8

Student signature: _____

Parent/Carer signature: _____

Subject Information

Design Subjects

The following design subjects are created to prepare students for the realities of our changing world. Today's students are the workforce of future generations, which will require them to understand how to problem solve, be flexible with their solutions and understand how technologies interact with users as well as real world elements.

These subjects focus on students gaining an improved understanding of design-based thinking and the ability to work on projects that have real world ramifications. As these understandings are not only currently used in everyday situations but these problem-solving skills and design-based thinking will be integral for future professions.

Digital Technologies

The program for Year 7 Digital Technologies is entitled **'The digital world** revealed'. It involves solving problems, and learning about algorithms, abstraction and programming principles

You will be part of a design team that will use programming concepts and techniques focusing on creating solutions that deal with digital issues and problems. During the subject students will be exposed to the basic fundamentals of programming and how computers communicate in the world.

If you wonder about how computers work, interact and change our world and are interested in solving problems within the digital realm, then Digital Technologies is for you.

Design and Technology: Food & Fibre

The program for the Year 7 Design and Technology: Food & Fibre will focus on the development and creation of Entrepreneurial food products that enhance health and nutrition. These products will be developed through students developing an awareness and growing understanding of the design Process.

In this course, you will be part of a young design and technology team who are interested in growing awareness of emerging and sustainable food and fibre products. Throughout this program, you will have the opportunity to experience a range of practical cookery and textile skills and equipment while developing food and fibre creations. You will have the chance to promote your findings and products within the school community.

If you are excited by the idea of designing food and fibre products that will enhance the health and nutrition of our community, the Design and Technology: Food and Fibre is for you.

Design and Technology: Materials & Technology

The program for the Year 7 Design and Technology: Materials & Technology is entitled 'Future concepts'. This unit will focus on design based learning with a strong focus on the understanding and application of the 'Design Process'. This subject will allow students to experience and manipulate a range of materials to create individual and team solutions to a range of design challenges.

As part of an entrepreneurial design team, you will be exposed to a range of materials including timber, plastics, metal and fabric that can be manipulated to create solutions to real world and future driven challenges. You, as a design entrepreneur will have opportunities to experience a range of tools and technologies such as 3D printers and laser cutters to create your preferred solution.

If you are excited by the prospect of seeing your innovative design ideas and creations come to fruition, then Design and Technology: Materials & Technology is for you.

Design: Visual Media

The program for the Year 7 Visual Media course is entitled '*Selfies and Stories'* and focuses on the use of the Design Process. Students solve contextual problems using the elements and principles of design that predominantly occur within the disciplines of Media and Visual Art.

Individually, you will use the Design Process to create and develop a 'Tag' that represents you and your personal aesthetic. The '*Tag*' will be created as a 2D visual art piece that can be manipulated and enhanced through Adobe Photoshop in readiness for media production. From here, you will design and create an ID film, that incorporates your '*Tag*' as a production logo, creating solutions that excite, engage and entertain your audience. Throughout this subject, you will be exposed to design tools and techniques unique to both the visual and media arts industries.

If you are excited by the prospect of exploring your creative side in a dynamic, exciting and challenging environment… then Design: Visual Media is for you

Performing Arts (Dance and Drama)

The program for the Year 7 Performing Arts is entitled 'The Movement and Me', and focuses on two of the five Arts strands, being Dance and Drama.
'Movement in Me' is focused on building confidence and engaging you within the creation of performing arts projects, (both individual and collaborative). The energetic and physical nature of the course will also inspire you to 'take creative risks', encouraging the development of imaginative and creative projects.

You will learn to explore all aspects of Drama and Dance, with a focus on movement and performance within both disciplines. This unit is very practical in nature, allowing students to develop confidence using the space around them, and relationships between other people and themselves.

If performing or developing confidence in performing is an avenue you would love to explore in an energetic, dynamic environment… then the Performing Arts is for you.
.

Physical Education

This course is designed for students who love to be physically active and are curious to learn how the body works and how to improve sporting performance.
Physical Education is the foundation unit for all Health and Physical Education electives.

The aim is to develop specialised movement skills and understanding in a range of physical activity settings. You will also analyse how we learn new skills and how practice and feedback can improve performance. You will explore systems of the body and develop an understanding of how this information can make you a better athlete.