



ST PAUL'S COLLEGE

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Year 10 Curriculum 2018

This Curriculum Booklet outlines the subjects and assessments available in 2018.

The year 10 Curriculum focuses on our foundation subjects of Religious Education, English, Mathematics, Science, Social Science and Physical Education. In addition students get to experience a range of optional subjects. These are an opportunity to grow student interests and strengths as they develop knowledge towards learning in the Senior School. The selection of an appropriate course of study in year 10 is very important and should be made after personal reflection and discussion between students, parents and teachers.

St Paul's College Junior Academic Programmes

St Paul's College is proud of its academic success that is being enjoyed by the young men of our school. Our school prides itself on its commitment to developing men who have:

- An understanding and appreciation of his Christian heritage
- The highest academic achievement possible
- A service mentality to others
- A competitive presence in sport
- An appreciation for music
- A responsibility of his learning journey

As students and parents you have to make some important decisions about academic courses of study. That is why it is important to take the time to choose option subjects based on career aspirations, ability and interest.

You can use the following questions to guide you through the decision making process.

1. Do you know what you would like to do when you leave school? Would you like to go to University, or a Trade, or into a Service Profession?
2. What are your strengths in the classroom? These could include problem solving, writing, calculations, oral communication, investigating, physical activity, physical labour, creating.
3. What subjects do you enjoy and why?
4. What is the reality of your achievement in your assessments? What subjects are you achieving best in? What subjects do you struggle in?
5. Do you have any subjects that you already know you would like to take? And do these reflect the answers to the questions above?

St Paul's College Academic Programmes

Year 10

All Year 10 Students take Religious Education, Mathematics, English, Science and Physical Education. Students may choose two options at year 10. Students will attend options classes 3 times a week per option.

Year 11

All Year 11 Students take Religious Education, Mathematics, English, and Science. Students may choose two options at year 11.

Year 12

All Year 12 Students take Religious Education, Mathematics, and English. Students may chose three options at year 12.

Year 13

All Year 12 Students take Religious Education, and English. Students may chose four options at year

St Paul's College Curriculum Flow 2018

Year 7 & 8	Year 9	Year 10	Year 11	Year 12	Year 13
Religious Education	Religious Education	Religious Education	Religious Education	Religious Education	Religious Education
Reading	English	English	English Academic	English Academic	English Academic
Writing			English Foundation	English Foundation 2 Year Programme	
			Media	Media	Media
Mathematics	Mathematics	Mathematics	Mathematics Academic	Mathematics Academic	Mathematics Academic
			Mathematics Foundation	Mathematics Foundation	Mathematics Foundation
Science	Science	Science	Science	Science	Physics
			Health Science	Health Science	
Art	Art	Art	Art	Art	Art
	Business Studies	Business Studies	Economics	Economics	Economics
Health	Health	Health			
Music	Music	Music	Music	Music	Music
Physical Education	Physical Education	Physical Education	Sports Science	Sports Science	Sports Science
Project Technology	Technology	Technology	Technology	Technology	Building Technology
	DVC	DVC	DVC	DVC	DVC
				Service Academy	Service Academy
Social Studies	Social Studies	Social Studies	Geography	Geography	Geography
Te Reo	Te Reo	Te Reo	Te Reo	Te Reo	Te Reo
				Future Pathways	Future Pathway

Compulsory Subjects Year 10

Year 10 Religious Education

This year we will be working from the Year 10 books of the Understanding Faith Curriculum. This programme focuses on students understanding of how Social Justice Influence decisions people make in today's world. Students develop an understanding of Christian values and attitudes, as expressed in the Gospels. They look at how the past influences the present. Students are provided with opportunities to plan and lead class prayer and liturgy.

Course Code: 10RED

Assessment Title	Assessment Description	Assessment Date
Discovering our Identity	Develop an understanding of culture	Term 1 - Week 5
The Meaning and significance of the Eucharist	Develop an understanding of the meaning and importance of the Eucharist and the symbols and signs associated with it.	Term 1 - End week 9
Journey Stories	Explore the idea of pilgrimage journeys and their importance in the Christian tradition.	Term 2 - Week 3
The Teachings of Jesus	Recognise that Jesus Christ announced the Good News of the Reign of God and taught people about it.	Term 2 - End week 7
Sinfulness and Reconciliation	Develop an understanding of the human desire for wholeness, unity and peace and recognise ways in which forgiveness from sins is expressed in different cultures.	Term 3 - Week 2
The Middle Ages	Recognise the significance of journeys - pilgrimages and crusades in the life of the Church during the Middle Ages.	Term 3 - Week 7
Inspiring men and women	Explore the development of Church's practice of venerating and canonising saints and why they are honoured.	Term 4 - Week 2
The Church's story : Reformation and beyond	Recognise the impact of protestant reformers.	Year 11 roll over

Year 10 English

Literacy in English gives students access to the understanding, knowledge, and skills they need to participate fully in the social, cultural, political, and economic life of New Zealand and the wider world. To be successful participants, they need to be effective oral, written, and visual communicators who are able to think critically and in depth.

By understanding how language works, students are equipped to make appropriate language choices and apply them in a range of contexts. Students learn to deconstruct and critically interrogate texts in order to understand the power of language to enrich and shape their own and others' lives.

Students appreciate and enjoy texts in all their forms. The study of New Zealand and world literature contributes to students' developing sense of identity, their awareness of New Zealand's bicultural heritage, and their understanding of the world.

Course Code: 10ENG

Assessment Title	Assessment Description	Assessment Date
Literary Essay x3	Show understanding of specified aspects of written/visual/oral text	TBA
Research and speech Assessment	Construct and deliver an oral text	TBA
Static Image Assessment	Create a visual text	TBA
Group Drama	Perform short play with other students	TBA
E-asttle reading and writing	assesses students' ability to independently write continuous text across a variety of communicative purposes	March, June and October, 2017
End-of-year exam	Essays and short answers	November, 2017
Personal reading	Form personal responses to independently read texts, supported by evidence	Termly checkpoints, final marking November 2017
Research	Use information literacy skills to form conclusions	June , 2017

Year 10 Mathematics

This course aims to give students an all-encompassing level of basic skills in Mathematics, prior to their year 11. It assumes that students will have had varying degrees of success in years 7, 8 and 9 and accommodates this. The course has an emphasis on basic numeracy skills, with the use of concrete materials and numeracy project techniques.

Course Code: 10MAT

Assessment Title	Assessment Description	Assessment Date
Numbers	Number forms and place value for both whole and decimal numbers Fractions, percentages, ratios	Week 7: Term One
Algebra	Algebraic expressions, Equations	Week 5 : Term Two
Patterns and Graphs	Number patterns & Graphs	Week 10: Term Two
Trigonometry	Trigonometry (Pythagoras Trigonometric relations)	Week 6 : Term Three
Geometry	Pure Geometry (Angles, Polygons & Shapes)	Week 10 : Term Three
End of Year Exam + Asttle		Term 4:
A.S 91035 (1.10) (4 credits)	Investigate a given multivariate data set using the statistical enquiry cycle	By the end of Term Four

Year 10 Science

Students are introduced to scientific and experimental techniques as they learn about all aspects of science. Students will be involved in a range of activities from studying local wildlife to exploring the building blocks of the universe. As well as preparing students for future study of Science, students will also gain a greater understanding of the world they live in. There is always something to inspire and challenge the budding scientist.

Course Code: 10SCI

Assessment Title	Assessment Description	Assessment Date
<i>The Living World</i>	<i>Life processes</i>	<i>End of Term 1</i>
<i>The Material World</i>	<i>Acids and Bases</i>	<i>End of Term 2</i>
<i>The Physical World</i>	<i>Forces and Motion</i>	<i>End of Term 3</i>
AS 90925	Carry out a practical investigation in a biological context, with direction	Term 4

Year 10 Humanities

In Humanities students learn about the history and geography of New Zealand and the world. They will learn about the diversity of culture and environment through different geographical and historical contexts. The year will be split evenly between the two learning areas with Terms 1 and 2 students learning History and Terms 3 and 4 Geography. This course prepares students for Senior NCEA Geography and History.

Course Code: 10HUM

Assessment Title	Assessment Description	Assessment Date
Black Civil Rights	Written Test	End of Term 1
Nazis and World War 2	Written Test	End of Term 2
Natural Disasters / Savage Earth	Assignment	End of Term 3
Sustainability in the Maldives	NCEA Level 1 Geography assessment	End of Term 4

Year 10 Physical Education

Students will experience a range of physical activities and describe how varying levels of involvement affect wellbeing and lifestyle balance.

Students will develop skills and responsible attitudes in many challenging physical situations throughout the year.

Course Code: 10PED

Assessment Title	Assessment Description	Assessment Date
Confidence & Cooperation	Class participation / Teamwork	
Athletics	Faster, Stronger, Higher	Term 1
Fitness Profiles Invasion Games Net & Wall Activities	Invasion Games Assessment	Term 2
Movement / Gymnastics	Group Assessment Beep Test, Agility & Muscular Endurance Test	Term 3
Striking & Fielding	Striking and fielding assessment	Term 4

Year 10 Health

Year 10 Health Education builds on the understanding of Hauora / Well-Being. Students learn about the 4 areas of Well- Being - Physical, Mental & Emotional, and Spiritual & Social. Students learn to understand and apply these concepts through the following various topics.

Course Code:

10HLT

Assessment Title	Assessment Description	Assessment Date
Well Being - Hauora	Visual Image	Term 1
Keeping Ourselves Safe	Scenarios	
Youthline	Participation in class discussion	
Drugs & Alcohol	Written assessment	Term 2
Nutrition	Written assessment	
Goal Setting	Written Journal	Term 3
Relationships	Logos community agency	
Class Action Planning	Health Initiative	Term 4

Option Subjects Year 10 (choose 2)

Year 10 Art

Year 10 Art is an exciting practical, hands on course which develops technical image making skills in a range of different materials. Drawing, painting, printmaking and sculpture techniques are explored. The overall theme is based on traditional Pacifica patterns and culture mixed in with some modern influences. A high level of self-organisation, work ethic and commitment is expected.

Course Code: 11ART

90917	1	4		Visual Arts 1.5 – Produce a finished work that demonstrates skills appropriate to cultural conventions.	Week 2 Term 1
		12		Visual Arts 1.4 – Produce a body of work informed by established practice, which develops ideas, using a range of media.	Week 9 Term 3

Year 10 Economics

Economics examines the choices people make about the use of limited resources to satisfy unlimited wants.

“A simple decision to buy a milkshake in an economist’s eye is seen as players in an intricate game of signals and negotiations. The game is for high stakes; some of the people who worked to get the milkshake in front of you make a lot of money, some of them made very little and some of them are after the money in your pocket right now. Some of the producers involved used sustainable production techniques and others used the cheapest methods they could, some sell their products on global markets and others deliver it to your local dairy.”

Course Code: 10BST

Term/Week	Topic Description	Assessment Type
Term 1 Week 1-6	Introduction to Economics Supply - definition, schedule and curve, change in Qs and supply.	Test
Week 7- 11	Market - Equilibrium (Demand and Supply model) Surplus and shortages Changes in Demand and Supply Market Kiwi Saving Scheme in NZ.	Exam

Term 2 Week 1- 3	Production and productivity –resources, types of production specialisation, division of labour	Exam	
Week 4- 7	Insurance- basics and principles Cover for risks. Buying a Car	Test	
Week 8- 10	Clever Consumer- rights and responsibilities Laws, agencies, problems, seller's rights, contracts.	Test	
Term 3 Week 1- 3	Exchange Terms Barter Functions and qualities of money Exchange currencies and Rates	Test	
Week 4- 7	Basic Accounting The Accounting Equation and Concepts Financial Documents Financial Transactions Financial Statements	Exam	
Week 8-9	Starting up a business- requirements and basis		
Term 4 Week 1- 5	Marketing – Market Day Product design, marketing and selling		
Week 3	EXAM		

Year 10 Music

The year 10 music programme is a pre-NCEA introduction including technology composition, performance and musical theory. You will have access to music writing technology which will enable you to build on the skills learned through junior music, itinerant lessons and as a continuation of your own personal musical journey. Through this course you can enjoy reading, creating and performing your own music while refining your performance skills. Through regular listening and writing, you will also gain an appreciation of various genres of music.

Course Code: 10MUS

Assessment Title	Full Title	Assessment Date
Solo Performance		Week 10 Term 2
Group Performance		Week 10 Term 1
Songwriting		Week 10 Term 3
Theory / Written Assessment		Week 5 Term 4

Year 10 Technology

The year 10 Technology programme is about solving a problem or an issue by designing and making solutions from starting a design brief.

Students will learn to work through a design process, starting with research, concepts, development, modelling through to a final design.

This course introduces the topics that lead to level 1 NCEA Technology.

Course Code: 10TEC

Assessment Title	Full Title	Assessment Date
Build a Clock	Build an analogue clock	Week 1, Term 2
Build a Beverage Holder	Beverage holder	Week 8 Term 3

Year 10 Design & Visual Communication

Year 10 DVC programme is about communicating your ideas by drawing in both freehand and with instruments. The design process will be covered while you solve a design brief for a Product or Spatial design. Students are also introduced to using different media like coloured pencils, markers, coloured card and modelling.

This course introduces all the topics that lead on to Level One NCEA DVC.

Course Code: 10DVC

Assessment Title	Full Title	Assessment Date
Planning for practice`	Planning and Justifying an outcome	TBA
Brief Development	Developing and Refining a brief to justify the outcome that is developed.	TBA
Outcome Development and Evaluation	Construction skills and knowledge	TBA

Year 10 Te Reo Maori

*Whaowhia te kete mātauranga
Fill the basket of knowledge*

Te reo Māori is indigenous to Aotearoa therefore relevant to us all as residents and citizens of New Zealand. It is a Taonga handed down and recognised under the Treaty of Waitangi. Students will use a range of language modes to develop understanding and knowledge of Māori language and protocols. Students will strengthen their own identities while journeying towards shared cultural understandings, as well as helping to secure a future as a living, dynamic and rich language.

Course Code: 10TRM

Assessment Title	Full Title	Assessment Date
Te Haerenga ki te Marae - Going to the marae	Aromatawai Kōrero - Short prepared talks presented expressing simple ideas about marae protocol and processes.	April, 2017
Manaakitanga - Hospitality	Aromatawai Panui - Reading assessment analysing a range of short texts.	July, 2017
Ngā mahi a te rā, me te reo o te akomanga - Daily routines and the language of the classroom	Aromatawai Whakaatu - Visual presentation using visual and verbal features to produce particular meanings and effects.	September, 2017
Mahi Hākinakina - Sports and other physical activities	Aromatawai Whakarongo - Listening assessment using a range of short oral texts within and relating to physically active contexts.	December, 2017

Year 10 Sports Science

Year 10 SPS is designed to prepare students for level one Sports Science. They will be learning about how different parts of the body works and how it responds to different types of exercise. It is a fully practical course with a written element at the end which provides evidence for four level one credits

Course Code: 10SPS

Assessment Title	Full Title	Assessment Date
Exercise Physiology	Demonstrate how the body responds to different methods and principles of training	Week 9 Term 1
Anatomy and Biomechanics	Demonstrate how different parts of the body works	Week 9 Term 2
Group Processes	Demonstrate Understanding of how a group functions	Week 9 Term 3
90966	Demonstrate interpersonal skills in a group and explain how these skills impact on others (1.5) 4 Level 1 NCEA Credits	Week 6 Term 4