



Junior Options Booklet

2021



Welcome to the journey of helping your son choose his SELECT subjects for 2021.

This booklet is designed to help you better understand the SELECT classes available to your son next year. Also, we want to help you understand the process of completing the SELECT form. It needs to be back at the main office by Friday 4th of December.

SELECT classes are semester based which means they run over 2 school terms. Semester 1 runs over Terms 1 & 2 and Semester 2 runs over Terms 3 & 4.

We aim to meet all students requests but please be aware that not all requests are guaranteed.

When filling out the SELECT form, please make sure you indicate your first 3 preferences for each option line in case at this stage we cannot place you in your first-choice.

Year 7 & 8 students: You will need to rank your preference for 3 subjects from Line 1 and then again for Line 2 for the FIRST SEMESTER of 2021. If you do not get your first preference, then please understand that you may complete that course in the second semester. You may, if possible, complete the same course in semester 2 as the context will change. Year 7 students will also have 2022 to choose from these courses but again the contexts will be different from this 2021.

Year 9 students: You will need to rank your preference for 3 subjects from Line 1 and then again for Line 2 for the FIRST SEMESTER of 2021. If you don't get your first preference, then please understand that you may complete that course in the second semester. You may, if possible, complete the same course in semester 2 as the context will change.

Year 10 students: You will need to rank your preference for 3 subjects from Line 1 and then again for Line 2, this will be the basis for allocating classes for BOTH SEMESTERS. If you do not get your first preference, then please understand that you may complete that course in the second semester.

If you have any questions or queries please touch base with your son's mentor teacher, if you are new to school in 2021 please liaise with either

Dean Smith– dsmith@stc.school.nz (Year 7-9 students)

Andrew Auimatagi– aaumatagi@stc.school.nz (Year 10 students)

YEAR 7& 8

SELECT LINE 1

78REO - Te Reo Māori

In this class the students will learn basic vocabulary and tikanga for in and out of the classroom. The students will also develop their understanding and use of sentence structure for basic conversation.

78ART – Creative Art

In this course we shall explore a range of artmaking techniques that will include drawing, painting and printmaking. This is a practical artmaking course that runs in terms 1 & 2 as a block and repeats in terms 3 & 4.

78DIG - Digital Technology

YEAR 7/8 DIGITAL TECHNOLOGIES 2020

TERMS 1 & 2 - THE BASICS

WHAT WILL I LEARN?

IN A BRAND NEW COURSE FOR 2021, DIGITAL TECHNOLOGY HAS ARRIVED AT ST THOMAS. IN THIS CLASS YOU WILL BE LEARNING AND WORKING WITH SOME OF THE LATEST TECHNOLOGY TO PRODUCE EXCITING OUTCOMES. YOU WILL LEARN ABOUT THE TECH INDUSTRY AND TAKE PART IN ACTIVITIES OUTSIDE OF THE CLASSROOM. IF YOU ARE EXCITED ABOUT WHAT YOU CAN DO WITH TECHNOLOGY THIS COURSE IS FOR YOU!

WHAT ARE THE KEY ACTIVITIES?

- INTRODUCTION TO SPHERO
- UNPLUGGED GAME DESIGN
- INTRODUCTION TO MICROBIT
- RESEARCH PEOPLE/COMPANIES IN THE INDUSTRY
- INTRODUCTION TO MBOT ROBOTS
- LEARN TO COUNT IN BINARY
- LEARN THE BASICS OF MICROSOFT OFFICE AND ADOBE SUITE
- CLASS CHALLENGES

78DSN – Creative Industries

In this course we shall explore a range of artmaking techniques that will include design and photography that utilise Adobe software such as Photoshop along using cameras to capture images. This is a practical artmaking course that runs in terms 1 & 2 as a block and repeats in terms 3 & 4.

YEAR 7 & 8

SELECT LINE 2

78SPT – Elite Sport

If excellence is the goal, then the **mind** must be nurtured and trained just as the body is.

Hard work beats talent when **talent** fails to **work hard!**

Talent may get you on the field but its attitude and effort that will keep you there.

There are plenty of talented people in the world. As you already know, talent is not enough. Some of the athletes with the most potential never pan out.

What separates the good from the great is determination and work ethic. This course looks at how to get the most out of your abilities and take your performance to the next level!

78PER – Cultural Performance

Cultural Performance involves learning about our Pasifika cultures through the most active and engaging ways possible. We'll look at music, movement, dance, song, pastimes, language and food. This is about building cultural rapport and understanding, while also building STC's performance capabilities.

78MUS – Creative Music

Students that take this subject will learn how to develop their Music skills through the medium of Cartoon and Theme Music. We will be embarking on a journey of discovery, looking at early types of 'Storybook' Music to Walt Disney to today's most popular themes. Through this process students will learn to perform, collaborate, create and communicate the language of Music. Every student has a favourite character and they will also get the opportunity to create a mini soundtrack and set it to their stories.

78NUM - Numeracy

Want extra time to develop your understanding of numbers and where they fit in the world? This course is about making numbers make sense and spend more time developing an understanding of the world of numeracy through fun and exciting games and tasks.

YEAR 9

SELECT LINE 1

9ART- Creative Art

In this course we shall explore a range of artmaking techniques that will include drawing, painting and printmaking. This is a practical artmaking course that runs in terms 1 & 2 as a block and repeats in terms 3 & 4

9ADV: Adventure Based Learning

The 9 Adventure Course at STC allows students with an interest in the outdoors as a learning environment to gain skills, develop confidence, social and interpersonal relationships using the outdoors as a medium. It provides an opportunity for a more hands-on based subject and a learning pathway for those interested in the service and outdoor industry in NZ in later years. Topics that will be covered will include.

- Aquatics (Develop swimming skills, knowledge of general water safety related to beaches and rivers) Offsite and at school.
- Orienteering (map reading, compass skills) Offsite and at school
- ABL (Adventure Based Learning, teamwork and problem solving)
- Tramping & Camping skills (planning day and overnight trips, packing for a trip, cooking, campsite selection, environment code) DAY TRIPS ONLY
- Mountain Biking (Develop basic riding skills, bike set up and safety) Offsite and at school.

There is a cost of \$60 to cover the hire of lanes for swimming and other trip costs associated with this course.

9HERO: Superhero's - Everyone has a superhero inside them waiting to be discovered From earliest times humans have created stories about heroes and superheroes. We will look at stories from ancient mythology through to current superheroes and heroes in texts and films. Students will be encouraged to use their interests and talents to create and present their own hero stories in film, writing or visual texts

9SCI: Extended Science

This course will look at developing student's science skills in planning and carrying out individual investigations. And critical thinking skills in debunking Pseudo science. There is also the opportunity to visit local areas of scientific interest such as Rutherford's den, Antarctic centre and Orana park at appropriate times each semester. The costs of any field trips will be advised in advance and by negotiation.

9SPT – Elite Sport Get the Edge!!

This programme has been designed to help representative (domestic/national) level athletes in their quest to achieve sporting success and pursue a career in sport. Topics covered include: Skill acquisition, Skill analysis, Performance analysis, Mental skills, Fitness testing, Anatomy, Exercise science and High-Performance environments.

9TEC: Hard Technology

A great opportunity to jump into the world of Technology and get a taste for a range of technological disciplines. The course runs over 2 terms during which you will learn to plan, design and construct a small timber project. You will also develop your technical drawing skills and be introduced to product design.

This course will be ideal to build a foundation of skills in the Technology Curriculum and will set you up for your future years in Graphics and Technology.

YEAR 9

SELECT LINE 2

9CHI – Chinese Culture

Come and learn the most spoken language in the world! In this course we learn the basics of communicating in Chinese and some fascinating insights into Chinese culture. This course is for new students to Chinese or those who may have studied it before and any students wanting to take part in year 10 Chinese.

9DSN - Design and Photography

In this course we shall explore a range of artmaking techniques that will include design and photography that utilise Adobe software such as Photoshop along using cameras to capture images. This is a practical artmaking course that runs in terms 1 & 2 as a block and repeats in terms 3 & 4.

9DIG: Digital Technology

YEAR 9 DIGITAL TECHNOLOGIES 2020

TERMS 1 & 2 - DO YOUR BIT

WHAT WILL I LEARN?

IN A BRAND NEW COURSE FOR 2021, DIGITAL TECHNOLOGY HAS ARRIVED AT ST THOMAS. IN THIS CLASS YOU WILL BE LEARNING AND WORKING WITH SOME OF THE LATEST TECHNOLOGY TO PRODUCE OUTCOMES FOR ASSESSMENTS AND ALSO NATIONWIDE CHALLENGES. YOU WILL MEET PEOPLE FROM THE INDUSTRY AND GO ON MEANINGFUL FIELD TRIPS THAT WILL PUT YOUR LEARNING IN TO REAL LIFE SITUATIONS.

WHAT ARE THE KEY ACTIVITIES?

- DESIGN AND MAKE A SPHERO MINI GOLF COURSE
- UNPLUGGED GAME DESIGN
- TAKE PART IN THE MICROBIT "DO YOUR BIT" CHALLENGE
- MEET REAL LIFE PROGRAMMERS IN THE CITY
- LEARN TO PROGRAM A ROBOT
- TAHI RUA TORU TECH CHALLENGE
- HOST AN ARCADE DAY
- GUEST SPEAKERS FROM THE TECH INDUSTRY

9HIS: History of Humanity

Students will be taken on a short but bumpy ride through humanities greatest achievements as well it's darkest moments. This journey will start at the Bronze Age and travel through to the present and into our possible future. It will immerse the boys into times gone by and will allow them to experience history by putting themselves in the shoes of some of the most important personalities throughout time, as well as in the shoes of the common folk. The boys will learn key historical skills and be challenged to discover aspects of world history that intrigue them, through two inquiries and presentations... .. OK, Strap yourself in, as we travel back 5,500 years.

9REO – Te Huarahi o te tama tane

Following on from year 7 & 8 the students will continue to develop their vocabulary on more varied topics. The students will also continue to develop their understanding of sentence structure and go into more depth with their understanding of tikanga and kawa with a focus on the powhiri process and the exposing the students to more kaupapa Māori and te ao Māori.

9MUS: Modern Day Rockstar

This course looks at Music through the lense of the 21st century Musician. Students will be encouraged to write, perform, create, research and record music through some of their favourite styles. There is a strong focus on collaboration and music technology, intertwined with core music fundamentals, with the aim of developing enthusiastic and well-rounded musicians.

YEAR 10

SELECT LINE 1

10ART – Painting and Printmaking

In this course we shall explore a range of artmaking techniques that will include drawing, painting and printmaking. This is a practical artmaking course that will see you develop and expand your skill base. Half or full year option dependent on numbers enrolled.

10CHI - Chinese language (full year course)

Language and Culture of one of the biggest nations on Earth. In this course we continue from year 9 Chinese to learn and develop the Chinese language. We also take part in a tea ceremony and the annual Chinese banquet. There is also a cultural and immersion trip to China every 2 years. Ni Hao workbook highly recommended (approx. \$30).

10DSN – Design and Photography

In this course we shall explore a range of artmaking techniques that will include design and photography that utilise Adobe software such as Photoshop along using cameras to capture images. This is a practical artmaking course that will see you develop and expand your skill base.

10ECO – Economics

This is a one semester course. However, if sufficient boys wish to take the course then it can be a full year course. This course will be a great insight into how the NZ Economy works and the behaviour of consumers. Term 1 you will look at the NZ economy, term 2 there is a focus on your involvement in the economy and how all the sectors are interdependent. This can include an NCEA assessment worth 3 credits. Depending on the interests of the group, we could also look at accounting and how we use financial and non-financial information to make decisions.

This is not essential for Level 1 Economics, but the course supports and gives some sound foundation knowledge and understanding of the NZ economy.

10GRA - Graphics

The year 10 Graphics class is designed to equip students with the necessary skills and knowledge required to thrive in the NCEA courses offered at year 11 onwards. At this level the focus is primarily on product design with a few units on spatial design thinking.

The students will undertake a design portfolio for the first term of their two-term rotation. The portfolio will follow an iterative process with attention to the clients, societal and environmental considerations we are currently facing.

During the second term of their rotation, students will be paying particular attention to Visual Communication Skills. This includes C.A.D courses, Free-Hand Sketching techniques, Rendering using multiple media such as copic markers and watercolors.

It is hoped that the skills and knowledge gained at the year 10 course will be useful as a lifelong skill. The design process allows critical thinking and problem-solving opportunities for the students in a very visual and hands on manner.

10REO – Te Reo Māori (Full Year)

This is a whole year course that covers all aspects of Māori language and culture. We'll spend time delving into Māori performing arts, including kapa haka and waiata, visual art and symbolism, Māori traditional games, and learning Te Reo. This course is foundational for those looking at NCEA standards, but it also important for all to understand our culture.

SELECT LINE 2

10AKO – Ako

In this class, students identify and develop individual literacy skills in real-world contexts. The course explores topics around real estate, advertisement and social media. How is art of persuasive language used in society today?

10DRA – Drama

This is a varied course that is not static and relies on working as a team. We do improvising (making scenes up on the spot), working with scripts and creating characters, and making up your own plays. Depending on the interest of the students in the class, there can be movie making and prop work. It's about working together to have fun, but also learn the basics of performance and theory. This course can be great for those who are already confident, or who feel they want to improve their social confidence.

10HIST – History of Humanity

Students continue on their short but bumpy ride through humanities greatest achievements as well it's darkest moments. This journey will start at the Bronze Age and travel through to the present and into our possible future. It will immerse the boys into times gone by and will allow them to experience history by putting themselves in the shoes of some of the most important personalities throughout time, as well as in the shoes of the common folk. The boys will learn key historical skills and be challenged to discover aspects of world history that intrigue them, through two inquiries and presentations... .. OK, strap yourself back in, as we continue our journey through Humanity...

10MUS – Music

Develop your creativity by continuing learning the language of music and exploring how music can be presented and pieced together.

10SPT – Elite Sport

In this class the students will learn basic Gym technique and nutrition while developing their skills through ball drills and games. The course is aimed at Sports focused students as they will be pushed physically and mentally. A growth mindset will be at the forefront of every session as the class will be required to follow a strength and conditioning programme throughout the year.

Fee: \$70 per student to cover gym membership and off-site trips

10TEC – Technology

The year 10 Tech class is designed to equip students with the necessary skills and knowledge required to thrive in the NCEA courses offered at year 11 onwards. At this level the focus is primarily on conceptual design and fundamental joinery skills.

The students will undertake a design portfolio for the first term of their two-term rotation. The portfolio will follow an iterative process with attention to the clients, societal and environmental considerations we are currently facing. The context of the portfolio will be furniture design.

During the second term of their rotation, students will be primarily in the workshop building a piece of furniture. Students get the opportunity to use both hand tools and machinery to explore, trial and create joints for their furniture. We provide opportunities for both modern and traditional workshop skills to better prepare students for the future and create an appreciation for our past.

It is hoped that the skills and knowledge gained at the year 10 course will be useful as a lifelong skill. The design process allows critical thinking and problem-solving opportunities for the student. The practical portion of the subject would instill valuable skills for all to get stuck into the DIY culture of our nation.

