



YEAR 9 2021
COURSE BOOKLET

TAUPO-NUI-A-TIA COLLEGE

ESTABLISHED
1960

Arts

The Visual Art Faculty at Taupo-nui-a-Tia College is a healthy and vibrant part of the school that allows students to explore a wide range of creative fields. We aim to give our students the opportunities to develop original ideas that express themselves and the world they live in while successfully gaining NCEA qualifications. This is a rewarding subject that requires students to use their imagination and creativity, while acquiring a range of practical skills.

9ART - Year 9 Visual Arts

Recommended Cost \$20

During this course, students will work in a variety of areas and media. Observational drawings and developmental work leads to work in one or more of the following media:

- Paint.
- Design.
- Collage and mixed media.
- Three-dimensional work (sculpture).

Teacher in Charge: Mr G Lindsay

Contributions and Equipment/Stationery:

It is recommended that students pay the subject fee of \$20.00, which covers the cost of all the take home materials used in the course.

A3 Visual diary, eraser, 6B pencil, sharpener, Coloured pencils, Scissors, Glue stick

9DAN - Year 9 Dance

The Year 9 option dance programme is available to all Year 9 students regardless of ability or level of dance.

The course covers:

- Introduction to dance terminology.
- Dance history.
- Introduction to dance composition, working in groups to create and choreograph dance pieces.
- A range of styles and genres.

Teacher in Charge: Ms I Gloy

Contributions and Equipment/Stationery:

A4 Refillable Display book

Any associated workshop cost may be extra.

9MUS - Year 9 Music

Recommended Cost \$28

This course introduces the language of music through modules which are made up of music theory, practical music and music technology. Students are encouraged to be creative and expressive while learning the basics of reading and writing music. Learning assessment activities are based around the four strands in the Arts Curriculum and feedback and guidance are provided throughout the course:

-
- Developing practical knowledge - practical and written activities to explore music.
- Developing ideas - research and understand a composer's music
- Communicating and interpreting - rehearse and perform tasks
- Understand music - listening and practical activities to understand musical genres

Module 1: Film Music - students learn to play ukulele alongside learning guitar, keyboard and percussion skills using multimedia in the classroom. In the module students learn about film music and choose a film to focus on from a selection and they undertake research, compose music and perform on their chosen instrument. This involves an introduction to the software that we utilise in music and understand how to use Garageband, set up a basic sound system and use composition technology to write music.

Module 2: The instruments of the orchestra. Students learn about a variety of instruments through the music from Peter and the Wolf.

Module 3: Basic music theory and music appreciation - this module runs across the full length of the course.

Module 4: Pop Music. In this Module, students learn about contemporary music and perform a piece of music as a group.

Module 5: Adventures in Music. Each Year 9 course will undertake a musical activity that works across the other curricula which culminates in a performance and presentation of a project. This is a collaborative task and students discuss options.

Teacher in Charge: Mrs L Wigram

Contributions and Equipment/Stationery:

It is recommended students purchase a music take home workbooks supplied in class (\$8), ukulele kit supplied (approx \$20), 1 x 2B pencil, eraser, highlighter.

9DRA - Year 9 Drama

Recommended Cost \$8

Learning and assessment activities are based around the four strands from the Arts Curriculum. Students explore the following while developing their knowledge of dramatic conventions, elements and techniques, in the context of storytelling and 19th Century society:

- Developing practical knowledge – using drama elements and conventions to create drama.
- Developing ideas – improvisation, drama creation.
- Communicating and interpreting – performance.
- Understand drama in context – theatre styles.

Teacher in Charge: Ms V Gowdy

Contributions and Equipment/Stationery:

It is recommended that students pay the subject fee of \$8.00. This covers the cost of all the take home materials used in the course and includes a professional performance or workshop.

Scrapbook

English

Understanding, using, and creating oral, written, and visual texts of increasing complexity is at the heart of English teaching and learning. By engaging with text-based activities, students become increasingly skilled and sophisticated speakers and listeners, writers and readers, presenters and viewers.

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 can 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.

9EN - Year 9 English

This is a full year course

Year 9 students follow a course which integrates the English curriculum strands of Reading, Writing, Oral language and Visual language. There is a strong focus on student progression from their current curriculum level towards level 5.

Contributions and Equipment/Stationery:

2 Exercise Books (1B5), A4 Display Book (40pg)

Teacher in Charge: Mrs S Andrews

Health and Physical Education

9HPE - Year 9 Physical Education & Health

Physical education contributes to personal and social development. Students are involved in activities that require individual endeavour and interaction with others while learning and developing the skills, tactics, and strategies for various sports and activities.

The course involves participation in adventure-based learning, athletics, aquatics and water safety, fitness, cross country, gymnastics, international games and a variety of modified games centred around participation, leadership, social responsibility confidence, cooperation, inclusion, and competence.

Health units in this course will be a combination of the following topics:

- Sexuality
- Drug & Alcohol Education
- Smoking
- Nutrition
- Hauora

Teacher in Charge: Mrs E Walker

Contributions and Equipment/Stationery:

Laptop/tablet OR 1 x 1B5

Students must have the correct PE uniform, as described in the uniform regulations, available for purchase from www.argyleonline.co.nz.

Languages

9SPA - Year 9 Spanish

An introduction to the Spanish language and culture, where students will gain an appreciation of customs, festivals and lifestyles of the people of the Spanish-speaking world

Topics covered in the course are:

- Basic introductions and greetings.
- How to exchange basic information about yourself (name, age, feelings, birthdays, physical characteristics and personalities).
- Family, colours, animals, weather,
- Cultural activities.

Teacher in Charge: Mrs C Feuillade

9FRE - Year 9 French

An introduction to the French language and culture, where students will gain an appreciation of customs, festivals and lifestyles of the people of the French-speaking world. Topics covered in the course are:

-
- Basic introductions and greetings.
- How to exchange basic information about yourself (name, age, feelings, birthdays, physical characteristics and personalities).
- Family, colours, animals, weather, school, telling time, free time, teenage life in France
- Cultural activities (cooking French food)

Teacher in Charge: Mrs C Feuillade

Contributions and Equipment/Stationery:

1 3B1 Notebook, 1 Exercise Book (1B8), Coloured pencils, blue and black pens, glue stick.

9JAP - Year 9 Japanese

An introduction to the Japanese language and culture, where students will gain an appreciation of customs, festivals and lifestyles of the people of Japan.

Students will learn to communicate in simple Japanese with our Japanese visitors and exchange emails, texts and letters with sister school students. They will also learn to read and write most of the Hiragana script.

Topics covered in this course are:

- Basic introductions and greetings and how to exchange basic information about yourself.
- Where you and others live in the world.
- Nationality and languages, important dates.
- Japanese traditional sports likes and dislikes.
- Japanese food.
- Monthly culture activities.

Teacher in Charge: Ms R Ireland

Contributions and Equipment/Stationery:

2x 1H5 Exercise books

9MAO - Year 9 Te Reo Maori

Recommended Cost \$15

This course aims to introduce students to basic Te Reo and Tikanga Māori.

Some of the topics covered are:

- Mihimihi/Pepeha (basic introductions and greetings).
- Whānau (family).
- Tīnana/Kākahu (Body & Clothes)
- Tikanga me ngā kawa o te marae (marae customs and marae protocol).
- Haka & waiata

Teacher in Charge: Ms S Richards

Contributions and Equipment/Stationery:

Travel to manu korero speech competition \$15.

1B5 exercise book

9MPA - Year 9 Maori Performing Arts

This course will cover the basic skills required for Māori Performing Arts and Kapa Haka. Skills will cover a range of theory, skills and concepts behind Maori performance.

Students will be introduced to the use of patu and rākau as well as foot movements unique to Ngāti Tuwharetoa. Students will learn about the history of Kapa Haka and look at the variety of performing arts costumes and regalia that are worn during a performance.

Students will also have the opportunity to gain a Toi Whakaari Māori Level 1 Unit Standard (Demonstrate knowledge of people associated with Maori Performing Arts). It is preferable that students are members of the school kapa haka group so that they achieve a high standard of training and purpose. It also assists them with the development of te reo Maori, which is essential on this course.

Teacher in Charge: Mr G Rameka

Mathematics

Mathematics is all about ideas, principles and concepts. Knowledge of numbers (numeracy) is important as a foundation, but mathematics is much more than this. The reasoning required for Mathematics is used in all walks of life, from music to sport, from languages to sciences.

Our aim is to prepare our students' minds to appreciate the importance and usefulness of Mathematics. Taupo-nui-a-Tia Mathematics staff endeavour to provide a positive work environment where each student can develop their personal excellence.

Year 11, Year 12 and Year 13 students can choose from a variety of courses that will address their skills and specific needs. Their choices arise from the progress they have made during each previous year level. Real progress in Mathematics is attained by students fully participating in class, making the most of all the opportunities that are offered, and having a positive attitude toward their studies.

9MA - Year 9 Mathematics

Recommended Cost \$20

The course is based on Mathematics in the New Zealand Curriculum (Level 4/5). The strands of number and algebra; geometry and measurement; and statistics and probability are covered, as well the mathematical processes of problem solving; developing logic and reasoning; and communicating mathematical ideas.

Teaching and learning in the classroom, and assessment, will reflect the needs and abilities of the students.

Students will be given opportunities to:

- Gain confidence and competence in the use of numbers.
- Develop the skills of measurement.
- Develop geometrical knowledge and skills associated with shape and space.
- Generalise from patterns and relationships.
- Manipulate data.
- Participate in real mathematical situations to see the use of mathematics in everyday life.

Teacher in Charge: Mr S Farrow

Contributions and Equipment/Stationery:

It is recommended that students have a scientific calculator with a fraction key. It is also recommended students purchase a \$20 licence to enable them to log on to Education Perfect.

2 Maths Book (1J8), Blue or black and red pen, pencil, rubber and ruler.

Science

Science requires curiosity, imagination and inspiration. In science we learn to investigate, understand and explain our world and the wider universe. We do this through the generation and testing of ideas and gathering of evidence in various ways. A good foundation in science enables problem solving and decision making in many areas of life.

Students need a basic understanding of science for many different career paths and to cope with the challenges of technology in the world.

In the junior school we study the nature of science in the context of the living world, the material world, the physical world and planet Earth and beyond. In the senior school it is possible for students to specialise in one or more of the science disciplines.

9SC - Year 9 Science

Science at Year 9 aims to develop science skills and capabilities. Units of work are based on the Nature of Science in the New Zealand Curriculum.

Science education covers a series of context-based topics offered throughout the year in suitably equipped laboratories.

By the end of this course students should be able to:

- Communicate in Science
- Investigate in Science
- Understand how scientists work
- Participate and contribute.

Teacher in Charge: Mrs L Brown

Contributions and Equipment/Stationery

2x 1B8, Calculator, pencil, 30cm ruler, blue and black pens, highlighter

Social Science

Through studying the social sciences, students develop the skills to engage as effective and responsible members of society. They acquire the skills to critically examine what they learn and draw conclusions after assessing the evidence. Theoretical components taught in the class are matched with various real-life activities that relate theory to practice. Students develop their ability to fit into society as responsible members, thereby contributing to their personal growth and development.

The Social Sciences faculty provides challenging learning programmes that meet the individual educational needs of all students in an authentic and engaging manner. We encourage students to draw on their prior knowledge in order to acquire a clear understanding of local, national and global issues.

Through the Social Sciences students are offered not only a window into New Zealand but the world in which they live and will contribute to in the future. Students develop a global perspective over the years they study in the Social Sciences faculty developing a tolerance and appreciation of others and their viewpoints and can confidently discuss and debate a range of issues.

All year 9 and 10 students will study social studies. The subject is about people and how and why in different contexts they think, feel and act. It is about how they organise their way of life, interact with others and their environment, initiate and respond to change; and how they meet their political, social, economic, legal and spiritual needs.

Students will develop their inquiry skills to access information, interpret this information and communicate their findings using a range of technologies to do so.

9SS - Year 9 Social Studies

The Social Studies programme is constantly evolving in order to develop the knowledge and skills that students will need in the 21st century. This will enable them to:

- Develop understanding of ideas about changing global societies as we enter a new technological age.
- Appropriately contribute in local, national and global communities.
- Evaluate the sustainability of alternative social, economic, political and environmental practices.
- Explore and analyse people's values and perspectives.
- Engage critically with societal happenings through an ongoing current events programme

Teacher in Charge: Mrs M Weston

Contributions and Equipment/Stationery:

Coloured pencils, glue stick

Technology

9DT - Year 9 Digital Technologies

Students choosing digital technologies pathways will develop the more specialised skills that industry partners say are in high demand. The new content covers two key areas, computational thinking and designing and developing digital outcomes.

Computational thinking is about understanding the computer science principles that underlie all digital technologies, and learning how to develop instructions, such as programming, to control these technologies.

Designing and developing digital outcomes is about understanding that digital systems and applications are created for humans by humans, and developing knowledge and skills in using different digital technologies to create digital content across a range of digital media.

Teacher in Charge: Mrs C Fraser

Contributions and Equipment/Stationery:

USB Flash Drive

9FN - Year 9 Food Technology

Recommended cost \$30

Students learn about exciting developments in the world of food. A variety of skills are taught in the practical room where students get the opportunity to design, develop and cook a range of foods.

Practical lessons are related to theory in the classroom where students get the opportunity to develop their knowledge, ideas and decision making.

Teacher in Charge: Mrs A Lamprecht

Contributions and Equipment/Stationery:

It is recommended that students pay the subject fees of \$30.00 which covers the cost of take home materials used in this course.

1x 1B8

9DVC - Year 9 Design & Visual Communication Recommended Cost \$20

This semester course follows the technology curriculum and involves **designing** and **creating** physical products and prototypes using a mixture of manual and **digital methods**. The course is intended for students interested in developing their skills in **design**.

In addition to manual **product design** skills, students will begin to develop skills in 3D modelling and basic computer aided design (CAD) to enable them to produce physical models, prototypes and outcomes using 3D printing, laser cutting and computer numeric control (CNC) technologies.

A course suited to creative individuals interested in developing solutions for the present day or future problems.

Teacher in Charge: Mr R Forrest

Contributions and Equipment/Stationery:

It is recommended that that students pay the subject fee of \$20.00, which covers the cost of take home materials used in this course.

1x 1B5 Exercise Book.

9DVM - Year 9 Design & Resistant Materials Recommended Cost \$15

The course follows the technology curriculum and involves **designing** and **creating** a product. The course is intended for students interested in the application of a **design process** to explore different mediums of **resistant materials** with an emphasis on developing basic **product design** and hands-on **workshop skills**.

Students are encouraged to problem solve within the technological process and will learn about the correct use of tools, machines and workshop safety skills to complete a project.

Teacher in Charge: Mr P Kemsley-Smith

Contributions and Equipment/Stationery:

It is recommended that students pay the subject fees of \$15.00 which covers the cost of take home materials used in the course.

1x A4 Visual Diary with spiral spine.

9DVT - Year 9 Design & Fashion Textiles

Recommended Cost \$15

The course follows the technology curriculum and involves designing and creating a number of projects. Students will gain a solid foundational knowledge of the skills of fabric technology and then apply these skills in a wide range of contexts.

The final project consists of sourcing an item of clothing from the second hand shop which they will re purpose—applying the skills they have learned during this course—to produce a contemporary fashion item.

Teacher in Charge: Mrs P Simmonds

Contributions and Equipment/Stationery:

It is recommended that students pay the subject fees of \$15.00 which includes all materials needed for a project to take home.

1x 20page A4 clearfile folder

9EST - Year 9 Young Enterprise

Like A Boss program is an exciting opportunity for year 9 students to build their own people or planet focused business over the course of 2 terms. Each student will be provided with \$20 of start-up capital to create, launch and operate their own venture. While they're building their empire, they are developing 21st century skills along the way: teamwork, tenacity, curiosity and creativity.

Student's will:

- Know how to develop, organise and manage an innovative venture or project.
- Be able to examine local and global issues and understand and appreciate different perspectives.
- Be able to make informed judgements and effective decisions on the use and management of money.
- Be able to work, plan and get things done in the face of obstacles.

Teacher in Charge: Ms G Sangster

Contributions and Equipment/Stationery:

A4 Clearfile