



TE AROHA COLLEGE

A purpose joyful; A courage blameless

SMART DAY COURSE BOOKLET

ROTATION ONE 2019





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Te Aroha College Graduate Profile

The students of Te Aroha College are our future, they will be confident, connected, well rounded and have a clear future direction. They will have pride, purpose and flexibility. They will seek excellence and excel locally, nationally and internationally in their chosen strengths. They will be culturally aware and demonstrate tolerance, respect and understanding and will go out into the world and sustainably take responsibility for themselves and those that rely on them.'



- Smart Day has two 150 minute blocks or a full day block
- For each block **Year 10—Year 13** students must select an option. **2 half days or 1 Full Day.**
- If students are selecting a full day option, they may require two reserve half-day options.
- **Year 9** Students will select **1 half-day** option for Rotation One and Two. All Year 9 students will participate in either William Pike Challenge Award or Digital Technology (Robotics).

Option Selection Block 1 (Half Day)	
Option Selection Block 2 (Half Day)	
Full Day Option Selection:	

OR

RESERVE SELECTION	
Note: if you selected a Full Day Option you will need to select either another Full Day Option or 2 Half-Day Options.	
Reserve Selection 1:	
Reserve Selection 2:	

Every student must complete the Course Selection by Friday, 22 February:

- ◇ On line using the website– <https://tearoa.schoolpoint.co.nz>
- ◇ Link is also on school website also: tearoa.schoolpoint.co.nz
- ◇ Students sign in with student username and password
- ◇ Those without internet access should complete at school

Students will be given allocated school time on Friday the 22 Feb if not already completed

NOTES:

- Some Smart Day topics will have a maximum entry limit.
- It is very important for students to make their selections in **consultation with family**. If you are having difficulty making a selection please see either your Form Teacher, Dean or Mr Rowe.
- **Note:** There is a **Senior Only Section** which includes the following courses: Academic Study, Defensive Driving and Work Experience and also the SmartPath Programmes.

In 2017 we reviewed and revised our Careers and Trades programmes. We used the opportunity to redevelop a more cohesive and inclusive model of career education and future planning for both students and staff.

Careers

Student and staff feedback **of career structures** indicated that some students were struggling with self-choice and Smarts relevant to potential careers.

What is Vocational Pathways?

As well national career indicators are clearly advising that future job markets are rapidly evolving and students need to be immersed in a culture of adaptability when career planning. Reinvesting in 'vocational pathways' as a vehicle to more relevant learning is essential.

National education began to invest in Vocational pathways a few years ago. This was designed to link secondary education to tertiary study in a rapidly changing work environment. Vocational Pathways helps you to see how your strengths, Smarts and achievements relate to future study options and job opportunities. The pathways provide clear study options that are valued by employers and show you what employers expect to see you achieve in your learning.

The pathways covers six broad industry sectors:

- Manufacturing and technology
- Construction and infrastructure
- Creative industries
- Primary industries
- Social and community services
- Services industries



REPORTING

There will be comprehensive reporting on Students' progress in their chosen Smart programme(s) at the end of term two. Students will be encouraged to also complete a personal reflection on what they have learnt in their Smart Day Subjects.



Timetable Structure For Term 3

TIME	PERIOD
8.45-	SMART OPTION 1 (150 mins)
11.25	BREAK
12.25	SMART OPTION 2 (150 mins)

Please note options will be offered as Half Day or Full Day Courses, please the use the key:

HALF DAY	FULL DAY
✓	✓





All year 9 students will be participating in the William Pike Challenge Award (WPCA) in their core classes. 2 Core classes will participate in Rotation One, 1 class in the morning session and the other in the afternoon session. Students participating in WPCA in Rotation One will select 1 other half-day Smart Day option. The 2 remaining core classes will complete a digital programme during Rotation One and will participate in WPCA in Rotation Two.

The three elements of the William Pike Challenge Award are Outdoor Activities, Community Service and Passion Projects. They provide exciting opportunities for our youth to step outside of their comfort zone and develop and strengthen vital universal life skills. Here we explain more about each element and how they help prepare our youth to overcome challenge and change.

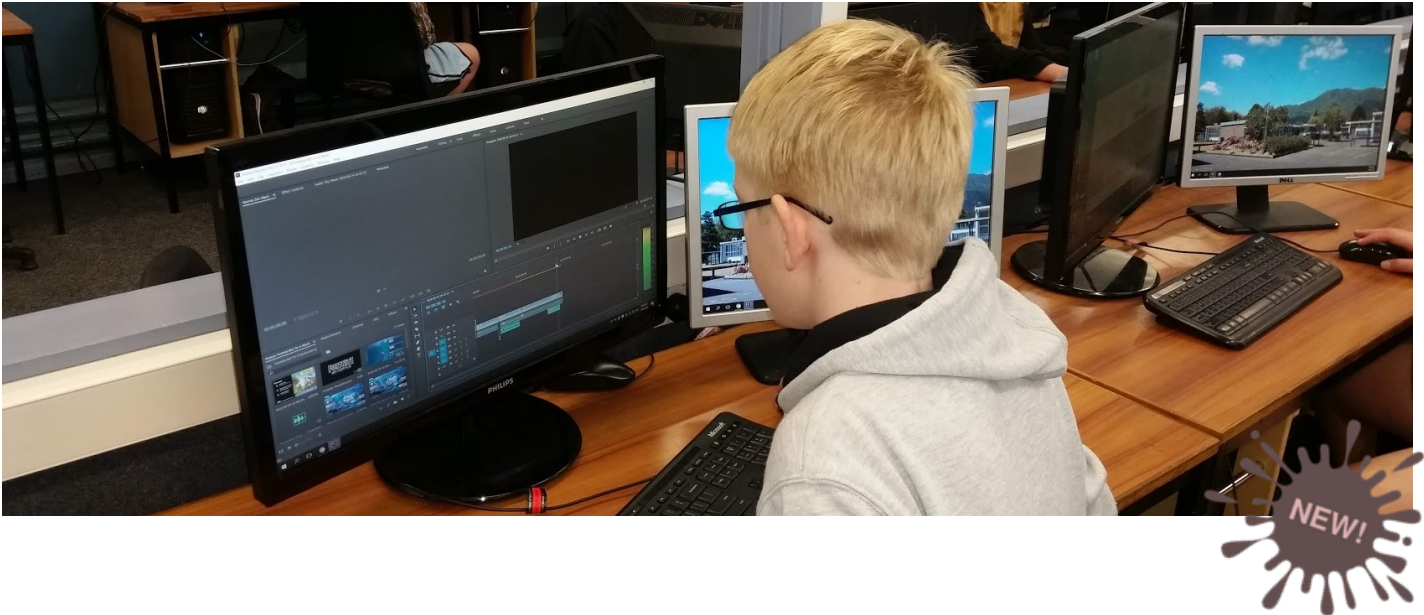
Over this year, all year 9 students will be participating in 5 outdoor activities, 20 hours of community service and personally develop a new passion project in order to gain the award. These adventurous opportunities help students develop essential soft skills such as leadership, values, empathy, independent thinking and teamwork as well as contributing to their local communities. Student and teacher feedback shows that students are becoming more resilient, capable and connected as a result of participating in the WPCA.

For more information: <https://williampike.co.nz/wPCA/>

Or please contact: Miss M Maber and Miss B Park

amaber@tearohacollege.school.nz/bpark@tearohacollege.school.nz

HALF DAY	FULL DAY
✓	



Year 9 Digital Technology

All year 9 students will complete this course either during Rotation One or Rotation Two. Year 9 students will complete course as a core class. The Technology learning area has been revised to strengthen the positioning of digital technologies in the New Zealand Curriculum and Te Marautanga o Aotearoa. This is for all students from year 1–13. Students have the opportunity to specialise from year 11–13. Students have the opportunity to specialise from year 11 to 13. The goal of this change is to ensure that all learners have the opportunity to become digitally capable individuals.

Learning outcomes

- Developing a computational thinking skills
- Develop and design digital outcomes

Proposed activities

1. Constructing a Robot
2. Adapting the design of the robot to suit a variety of situations
3. Basic web development
4. Simple programming

Costs/considerations


Nil

Vocational Pathway

This activity links to the Digital Industries Smart Pathway, which covers future employment opportunities such as ...

Contact. Mr Alex Daroux

adaroux@tearohacollege.school.nz

HALF DAY	FULL DAY
	



Learning Outcomes

- To learn about animal husbandry
- To learn about small scale farm processes, commercial and non-commercial in a variety of industries
- To learn about basic animal containment, housing and ongoing care
- To learn about basic budgeting skills for animal care, production and sales

Proposed Activities

1. Hatching, raising and selling heritage breed chickens.
2. Visiting local farms and cottage industries
3. Listening to guest speakers from the SPCA about animal welfare and the Animal officer from the Matamata Piako District Council
4. Visiting a vet clinic and having a vet visit.
5. Visiting the stock feed specialist and Rural Farm Supplies business
6. Trip to Hamilton zoo to learn about conservation and exotic animal care including career options
7. Setting up basic animal care housing on the school lifestyle farm area for the school goats and chickens and caring for other small animals

Range of Level 2 Credits Available -Animal Husbandry & Presentation and Computer Skills

Vocational Pathway

Primary Industries, Social and Community Service

Constraints/Costings/Logistics

Zoo Cost \$25

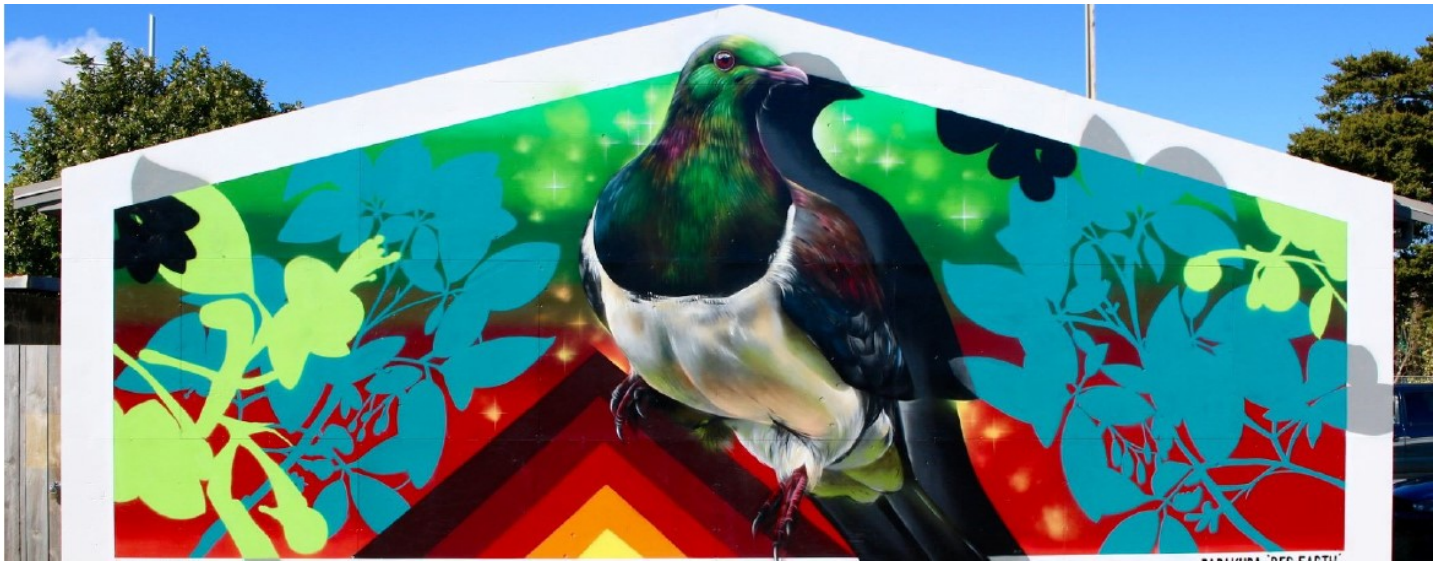
Support required with transport for farm visits locally

Any further suggestions/ideas and offers to volunteer with developing any aspect of the programme, is welcomed.

Limited to 20 places.

Please contact: Mrs Gorrie; hgorrie@tearohacollege.school.nz

HALF DAY	FULL DAY
<input checked="" type="checkbox"/>	<input type="checkbox"/>



For this smart day, junior students will have the opportunity to add colour to the school by creating their own panel that showcases diversity and culture through painting, which will then be presented around the school. Students will be apart of making the school a brighter, more colourful place which other students, teachers and visitors will get to see. It will display the cultural diversity of the school, incorporating patterns and motifs inspired by the different culture of students within Te Aroha College and the Te Aroha Community.

Learning Outcomes

- students will learn the connection between art and their culture using different patterns and colours.
- Students will broaden their art techniques and skills.
- Students will visually contribute to the exterior of the school by creating works for the community and families of Te Aroha College to see.
- Senior art students can also take this opportunity to develop and extend their own skills in this time, that can then applied to their internal assessments they are currently working on in school.

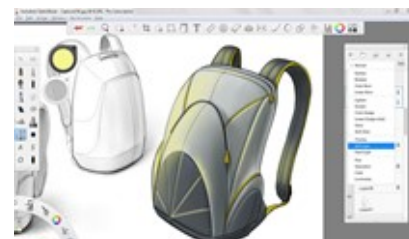
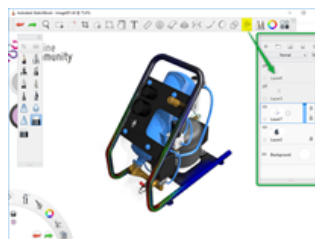
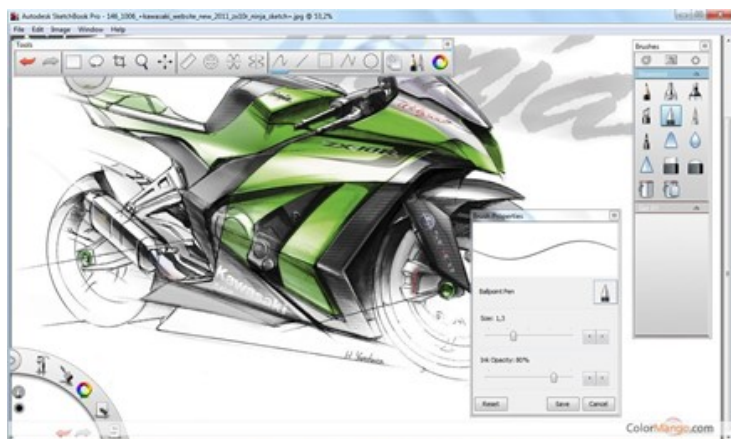


Vocational Pathway

Creative Industries

For more information contact Miss J Birch: jbirch@tearohacollege.school.nz

HALF DAY	FULL DAY
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Learning Outcomes / Proposed Activities

Students will:

Prepare a folio of work that leads to Design outcomes that exceed their current Year level. The folio of work will be based on Achievement Standard outcomes from the Technology Curriculum. This means drawing with an industrial design focus as per the examples on this page.

This option is only available to

1. Existing Year Eleven, Twelve and Thirteen Design students
2. Year Ten students currently doing Design in the first semester.
3. Year Nine students currently doing Design in the first rotation.

The work will be largely of a digital nature.

Constraints/Costs/Logistics

- None

Vocational Pathway

Creative Industries, Manufacturing and Technology

Please contact: Mr Pipe ; spipe@tearohacollege.school.nz

HALF DAY	FULL DAY
✓	



This year we will be offering an opportunity for students to participate in a diver training programme which will lead to PADI **Open Water**, **Advanced Open Water** and **Rescue Diver** qualifications. If you have some but not all of these qualifications already, you can join the program later in the year to further your diving study. *The qualifications have their price discounted as part of the partnership between Dive Zone and secondary schools.*

If you decide to follow this program throughout the whole year, you will achieve a **National Certificate in Diving**. The National Certificate in Diving is recognised by universities and will get your foot in the door for careers such as marine biology or underwater welding and construction.

Learning Outcomes

1. Knowledge development to understand principles of scuba diving
2. Confined water dives to learn basic scuba skills
3. Open water dives to review your skills and explore!

Proposed Activities

1. In class lessons on diving safety and skills.
2. E-learning activities as part of the PADI program.
3. Pool dives at Dive Zone Tauranga
4. Diving at Lake Rotoma
5. Diving of a boat in the Bay of Plenty.

Vocational Pathways

Diving instructor, marine biology, underwater construction (commercial diving).

Constraints/Costings/Logistics

- This course will take place both at Te Aroha College and at Dive Zone Tauranga's training facility. This will involve at least three road trips which have been included in the cost.
- Student will need to get a medical certificate from a doctor within the next couple of months.

Cost

Approximately \$560 (the more participants, the cheaper it will get)

Contact: Daniel Gainfort: dgainfort@tearohacollege.school.nz

HALF DAY	FULL DAY
	✓



Goals/Plans (Learning Outcomes)

1. Electric vehicles are the future – great opportunity to learn about this technology.
2. Learn how to design and make an electric vehicle
3. Learn how to work with a range of materials and tools
4. Learn about electric power and electronics
5. Learn to work in a team and with industry experts
6. Test the performance of your electric vehicle racing against other school entries
7. Learn how to be safe in the workshop

Vocational Pathways

Technology and Manufacturing

Possible activities:

Small teams of students will work together to design and build an electric race vehicle, with the help of Engineer Mr Mike Robinson. They will learn how to design a project, how to work with a range of materials and tools, and how electric power and electronic systems work. In term 3 you will take your race vehicle to the Hamilton go-kart track and compete against other Waikato schools in series of challenges involving innovation, performance and reliability.

Constraints/Costings/Logistics:

It is envisaged students will work in teams of 4-5 students. Class size is limited to 12-15 students. Students are expected to supply wheels and frame parts for their project (recycling old bicycles and other parts is encouraged), and may need to supply specialist parts. The college covers the \$450 cost of each electric drive kit, however, if students want to take their project home they will be required to pay the kit cost. Students must complete a Health and Safety induction course before entering the workshop. Students not complying with workshop H&S rules will be removed.

Teacher in charge - Mike Ashford-Beck Technology Teacher

Assistant Teacher – Mike Robinson Engineer

Contact - mashford-beck@tearohacollege.school.nz Mob. 027 562 8329

HALF DAY	FULL DAY
✓	



CREATE A GARMENT IN A DAY, OR ONE A TERM.

Over the term, you will choose from any OR all of these options:

- **Upcycling from old to new and trendy.** (We provide the materials.)
- **Creating a piece of everyday clothing** (You provide your own materials.)
- **Designing and creating a Wearable Art costume** (We both provide materials.)

Possible Learning Outcomes

- Design and create a textile item
- Sew a garment from a commercial pattern
- Learn to use a sewing machine
- Design and create a Wearable Art garment.
- Learn how to always have up-to-date clothes on a budget.

Vocational Pathway

All these options link to the **Creative Industries, Service and Manufacturing and Technology** Smart Pathways.

Some possible future careers are:

Clothing/costume designer, clothing pattern maker, sewing machinist, upholsterer

Limitations/Costs/Logistics

Students creating everyday clothing from commercial patterns will provide their own materials.

Unit standard credits available but would require written work

Please contact: Sharon Oliver; soliver@tearohacollege.school.nz

HALF DAY	FULL DAY
✓	



Flight Training

Sky Venture Flight training NZ are offering flight training to five students this term. The cost for the term is \$550 to be paid in full before the course commences. The students will receive significant training and multiple opportunities to fly together with lessons on the theory of flight.

Students will receive a flying lesson each week weather permitting

This course is a great introduction to flying and could lead to careers in the Aviation Industry.

NZQA approved Aviation Unit Standards at Level 2 are available to the students should they wish to complete these.

They will also receive a log book to log their flight hours, which can go towards their private pilots licence.

This is an NZQA approved course.

Information and permission slips available from the student centre.

Five places only.

Vocational Pathway

Service Industries, Primary industries, Social and Community services

Please contact: Mr Grant Aitken ; gaitken@tearohacollege.school.nz

HALF DAY	FULL DAY
	✓



Hairdressing and beauty therapy is a new Smart Paths programme for 2019.

This programme is based around a Toi Ohomai Institute for Technology Smart Paths programme. Students will gain theory and practical experience in this programme that runs through to Term 4. Students will be assessed against Five Unit standards within this field.

During the course of the year students will visit Toi Ohomai Hairdressing and Beauty department six times to gain some practical experience from their tutors.

There could also be an opportunity to bring in specialists to assist the students with their learning.

Students could gain 15 Level 2 credits in the following areas:

- Customer service in a salon environment
- Knowledge of workplace requirements in a salon
- Basic hairdressing skills
- Fashion trends related to beauty therapy

There will also be other aspects of beauty therapy, makeup application and skin cleansing.

Vocational Pathway

This programme will give students experience and knowledge that fits with the Service Industry and the Creative Industry.

Please Contact: Annalise Pulman; apulman@tearohacollege.school.nz

HALF DAY	FULL DAY
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Learning Outcomes

- Survival Skills - setting up a shelter, fire, what “foods” are available and what “medicines” are available.
- Navigation skills - map and GPS
- Bush Skills - route planning, reading sign, keeping yourself safe.
- Camping Skills - setting up camps, food requirements, clothing requirements, planning and preparation for.
- Animal Butchery Skills
- Firearms Safety and Use (In controlled Environments) - a Day at the Range (NZDA in Paeroa)
- Search and Rescue - learning from the Search and Rescue Organisation things to do/ not do and their survival advice
- River Crossings
- Helicopter Safety
- First Aid Qualification

Vocational Pathway

This Smart Day Option leads into Vocations in the Primary Industries, Social & Community Services, Creative and Services Pathways.

Cost/Other Logistics

We would greatly appreciate the help of other Adult Hunters on any of the days - the more experience we have around our pupils the more they will get from this.

There will be costs involved with this - The cost of the bus to get to the NZDA Range and a Range fee will need to be covered (\$20 all up).

Our term finishes with a Wilderness experience. For this to go ahead we will need other adults to accompany us as ideally we need a ratio of 1 adult to every 3 pupils in this environment (The number of adults needed will be dependent on the number of pupils who opt for this course) - rough cost for this trip per pupil will be approximately \$240 dependent on where it goes – a more accurate costing will be given once all is confirmed.

For any other information (or offers to help) please contact Wayne Stringer :

wstringer@tearohacollege.school.nz, 0276357388.

HALF DAY	FULL DAY
	✓



Throughout the year we host a number of international groups. We are seeking a group of students who are willing to improve their cultural capacity, leadership ability and events organizational skills.

This course may be used by senior students to demonstrate evidence of leadership skills for their senior years and career applications.

This programme will provide junior students the opportunity to become part of the international team who support our visitors as buddies and mentors.

In this 9 week course we plan to cover:

- Specialist training in cultural understanding
- Cultural training in ceremonies, basic language and communication
- Events organization for in school activities and field trips for international students
- Student leadership and project management training
- The possibility of building the skills necessary to take up an exchange position in the countries that we host.

Vocational Pathway

This course covers a range of transferable skills from the Service Industries and Creative industries Vocational Pathways.

Contact: Mr Darby: sdarby@teraohacollege.school.nz

HALF DAY	FULL DAY
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A 9-week course into international cooking and a thorough understanding of the culture behind the cooking. The main aim for this is to broaden learner's cultural knowledge, gain valuable cookery skills and improve students key competencies, in accordance to the New Zealand Curriculum.

Every second week will see students learning of cultural practices and customs and how they relate to the food culture of the, country. They will get a chance to sample foods from that particular culture, as well as learning fundamental Masterchef skills and taking part in challenges.

Each fortnight will be 'competition' day, when students will use their skills and knowledge to create a dish from that culture. They will be judged on their creativeness as well as the quality of their food.

Competitors have the option to come dressed in the culture's national dress, which could see them awarded points for their efforts. They will also be awarded points for a research project about the culture as well as some traditional MasterChef challenges.

Finals week will consist of an 'International Food Festival,' where students and parents can come and sample the foods and vote for the best dishes.

This final round could be a game changer to determine the winner of International MasterChef.

Cost/Other Logistics

Students will be required to bring some ingredients for their dish, but as many ingredients will be supplied as possible. Due to the requirement of pantry ingredients there will be a \$25 fee for the topic.

For more information contact: Ken Rowe;
krowe@tearohacollege.school.nz or

Rachel Scott; rscott@tearohacollege.school.nz

HALF DAY	FULL DAY
✓	



This course will offer students an opportunity to develop their interest in making, recording and performing music. This course is aimed at students who are already taking music lessons or who want to develop and apply their musical talents. Do you already play an instrument? Can you sing? Are you interested in recording? Are you interested in computer programming applied to music? This course will involve practical sessions at Te Aroha College.

Learning outcomes

- Build on your existing musical skills and knowledge.
- Work with other students to create bands and groups.
- Learn basics of recording instruments and voices.
- Explore the use of electronic instruments and programming to create sounds.

Proposed activities

- Music composition if you would like to focus on a student band potentially leading to a rockquest entry.
- Learn how to set up microphones and recording interface for digital recording.
- Program flexible computer systems such as raspberry pi to make electronic music.
- Potential links to other school extra-curricular activities in music and performance .

Constraints and logistics

- This is not a course to teach you to play an instrument that you don't have any experience with (such as guitar, bass or drums). I will help you develop your skills on instruments but the course will not focus on offering lessons to complete beginners.
- You do not need to have any specific background for the recording or computer programming activities.

Vocational Pathway

Creative Industries,

For more information contact: Mr A Dixon
adixon@tearohacollege.school.nz

HALF DAY	FULL DAY
✓	



Performing Arts

This course will provide students with an introduction to the Performing Arts.

The weekly classes will be comprised of Acting, Dancing, and some Group Singing (not solos) - giving students a 'taste' of various artistic facets.

Learning Outcomes

The course will enable students to gain positive benefits from engagement with the Performing Arts including: concentration, coordination, and confidence.

Proposed Activities

ACTING

The 'Acting' component of the course will focus on an introductory course in 'How to be an Actor.' Students will be given their metaphorical 'Actor's Toolbox' which will be filled up with skills, techniques and conventions useful to an Actor including: 'Physicality' - how use their bodies to physically portray characters; 'Voice' - exploring pitch, tone, quality and accents; 'Script-work' - including practical line learning and memorising techniques; 'Reactions'- students will be introduced to 'Acting is Reacting' and gain the understanding that good actors are always reacting and responding (even in the most subtle of ways) to what is happening around them.

DANCE

The 'Dance' component of the course will focus on 'Modern Dance' - a combination of Hip Hop and Jazz suitable for both girls and boys. Students will explore exercises which will enable them to complete choreographed dances. Students will be encouraged to explore their own uniqueness and 'make it their own,' while learning how to practice 'Positive Body Image' in order to embrace their own bodies while dancing. Students will be given the opportunity to discover 'Free Dance' to find how they 'groove' naturally; dancing at a school disco or at a school ball might be daunting but in these classes students will be able to build confidence to use their 'Groove Skills' in their day to day lives and get up on the dance floor! A large emphasis will be placed on how to dance safely to avoid injury.

GROUP SINGING

The Group Singing component of this course will encourage students to 'find their voice' while exploring safe singing practices. Together as a class, students will be taught modern and retro songs, and students are welcome to request songs that they wish to sing. This class will encourage 'Vocal Confidence' and students will learn that it is a safe environment to try new things and experiment with their voices. The aim of this component of the course is not to encourage competition or judgement on vocal 'talent' - it's about having fun vocally to 'find your voice.' No student will ever be asked to sing solo unless they want to.

Costs / Logistics

The class structure will vary weekly, therefore students need to come to class prepared to Act, Dance, Sing or all three. Appropriate active wear (no skirts), shoes, and a drink bottle are required.

Extra costs may occur if opportunities arise to see live Performing Arts. Ticket and travel costs to be advised.

Vocational Pathway

This course will give students a practical understanding of potential career paths within the Performing Arts in the Creative Industries.

About the teacher:

Rebekah Robertson-Yells is a singer, actor, dancer and playwright. She holds a Bachelor of Arts in English, Screen & Media and Theatre from the University of Waikato; a Diploma of Musical Theatre from APO Arts Academy / Dance World Studios in Melbourne; and an Advanced Diploma in American Jazz Dance from NZAMD. Most recently she completed over 700 performances with Australia Playhouse - working as a professional actor touring New Zealand and Australia. As the Performing Arts Director of Future Te Aroha she taught Acting, Singing and Modern Dance. She also wrote, directed and performed in local shows for the community. **Contact:** Mr Rowe: krowe@tearohacollege.school.nz

HALF DAY

FULL DAY





2019 ShowQuest

Be Advised: This Smart Day Option will run over two rotations until the end of Term Two as the performance is toward the end of June.

Performers: Actors, Singers, Dancers and Live Musicians

Technical Backstage Supporters: set, props, costumes, digital backdrops, lighting, sound effects, musical backing track

Costs: \$60 for performers and \$40 for non-performers (technical and backstage)

This money goes toward the fee to the ShowQuest.NZ organization; the bus ride to Hamilton; pizza dinner and costuming. Performers can take their costumes home after the performance. It is a one-off cost over rotation one and two.

Performed: 25th June at the Claudelands Event Centre, Hamilton

Overview

Students involved in this activity will either perform on stage as a singer, dancer, actor or musician, or help develop set (scenery and props), costumes, the lighting plan, sound effects and backing music track. You will have a creative streak and will be fully prepared to work as part of a team. You will need to have a strong sense of commitment to the cause and should be prepared to give up a few weekends of your own time closer to the performance date of the 25th June.

Vocational Pathway

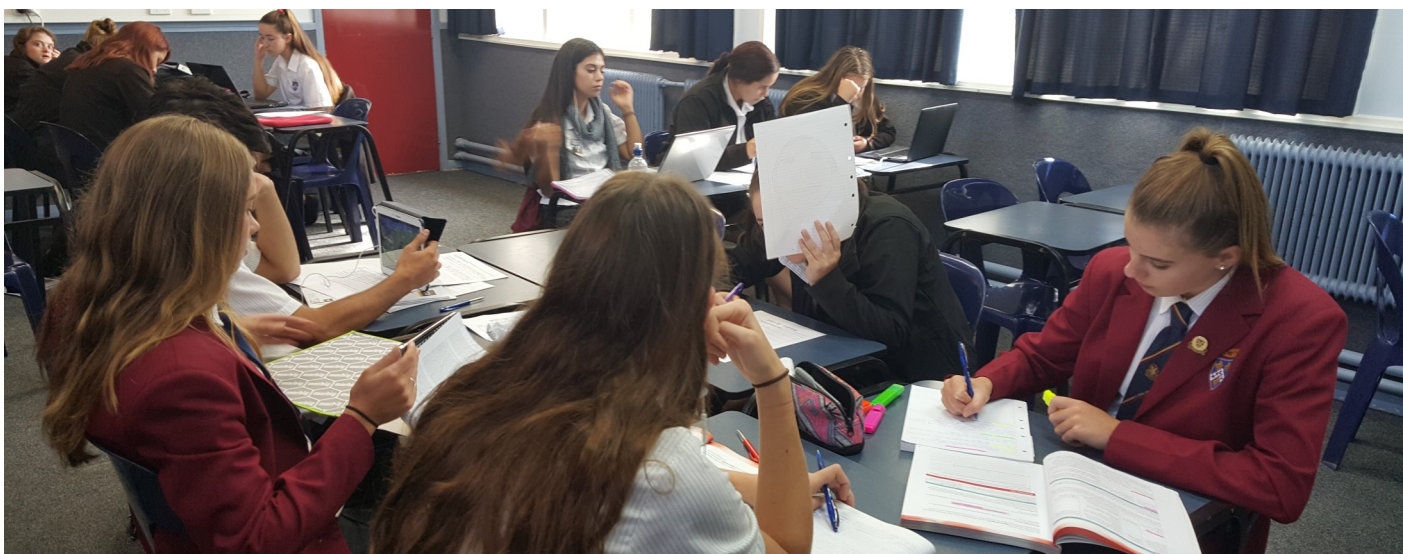
This activity sits within the Creative Industries. Students who are interested in the Performing Arts as a performer or stage technician career will find this experience very helpful.

Please contact: Adrienne Hagan: ahagan@tearohacollege.school.nz

Mobile 027 2851429

HALF DAY	FULL DAY
✓	





Learning Outcomes

- Plan and implement an individual study programme to support classroom learning
- Engage in additional academic study in order to make progress towards Scholarship or University papers
- Develop independent learning skills and resilience
- Develop time management skills
- Develop self-reflection skills

Proposed Activities

1. Independent study to support classroom learning
2. Completion of ongoing internal assessments for existing subjects
3. Working towards completion of Uni-Start papers
4. Independent study towards scholarship examinations
5. Goal setting and creation of individual educational plans
6. Complete applications for educational grants

Constraints/Costings/Logistics

Students are encouraged to bring their own device to support them in their study. Computers can be made available for those without their own devices but may not be in a study-focused environment.

Vocational Pathway

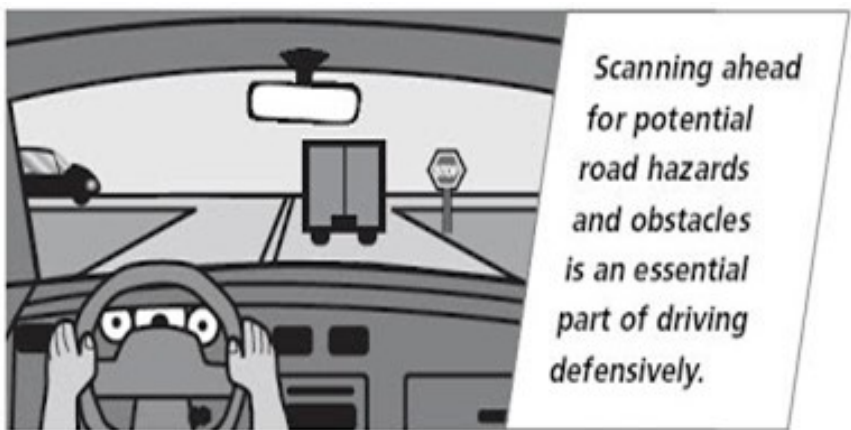
ALL

Please contact:

Mrs Livingstone; wlivingstone@tearohacollege.school.nz

Mr Masters; dmasters@teraohacollege.school.nz

HALF DAY	FULL DAY



This course is set up to benefit Te Aroha College students who have their restricted licence and would like to complete a Defensive Driving Course to improve their safety and reduce the length of time to gain their full licence. An outside provider from AA Defensive Driving will be instructing.

As the course runs for 4 weeks, the following 6 weeks would be used by students as study toward internal or external assessments.

Learning Outcomes

- The AA Defensive Driving Course will give you the skills, knowledge and confidence to be a smarter and safer driver. You'll learn important defensive driving skills, such as assessing and identifying hazards, so you can reduce the risk of being in a crash.
- Whether you're on your learner or restricted licence, you can reduce the time it takes to get your full licence by six months when you complete an NZTA approved AA Defensive Driving Course. This means you could apply for your full licence as early as 17½ years old.

Vocational Pathway

Links with all Vocational Pathways

Constraints/Costings/Logistics:

Costs \$179 (Usually the AA charge \$199)

4 weeks of instruction and followed by in-car session

Please contact: Mr Masters ; dmasters@tearohacollege.school.nz

HALF DAY	FULL DAY
<input checked="" type="checkbox"/>	<input type="checkbox"/>



Including Gateway, Trades and other students who are Smarted in exploring their own personal career pathway.

Learning Outcomes

1. Students explore what is required within a specific job/career in the work place to decide whether this is a valid career pathway for them personally. (Students who decide this is not valid for them can then start exploring another pathway)
2. Students learn about what are the next steps in being able to study/acquire skills necessary to follow this career pathway
3. Students begin to understand the relevance of current learning to enable them to achieve their own personal career goal. Reinforcement of subject choice.

Vocational Pathway

Dependant on work placement, generic work skills link to all Vocational Pathways

Constraints/Costings/Logistics

Students need to have an idea of what job/career they would like to explore which can be discussed and investigated. Students, Families and Pathways staff make suggestions as to what work place would be suitable. Pathways staff and families (if already have a connection) make contact to set up arrangements for work experience.

To meet requirements for Vulnerable Children's Act will need to be over 16 or placed with own family members. (In some cases Police Vetting will have to take place)

Workplaces will need to be signed off for Health and Safety as per Gateway

Placements and Workplace Agreements signed by all parties.

Please contact: Ken Rowe; krowe@tearohacollege.school.nz

HALF DAY	FULL DAY
	✓



This is a Toi-Ohomai SmartPath programme. Students will work towards unit standards related to an Automotive Apprenticeship. The course will run for the entire Smartday and last the year.

Up to 22 credits available in;

- Explain the operation of 2 and 4 stroke and diesel engines. 4 credits
- Perform Calculations for the workplace. 2 credits
- Demonstrate knowledge of safe working practices in an automotive workshop. 2 credits
- Demonstrate knowledge of hand tools and workshop equipment for motor industry applications. 2 credits
- Select and use handtools and workshop equipment for an automotive application. 2 credits
- Demonstrate knowledge of general engineering tasks in the motor industry. 3 credits
- Carry out engineering tasks in the motor industry. 4 credits
- Use oxy-acetylene welding plant in the motor industry. 3 credits

As part of the course there are 6 x Smartdays at Toi-ohomai campus in Tauranga.

Smartday 1 = oxy-acetylene welding

Smartday 2 = Mig welding

Smartdays 3-6 = Vehicle servicing

Vocational Pathway

Manufacturing and Technology

This course is for those senior students wishing to look at a career within the automotive industry.

The main project for the course is to build a mini bike

Please contact: Mr Rowe ; krowe@tearohacollege.school.nz

HALF DAY	FULL DAY
	✓



Learning Outcomes

- The ability to prepare, materials and equipment for specific coaching sessions
- Understand the biomechanics of selected sports
- Understand and develop the personal and social requirements involved in adventure based learning

Proposed activities

1. Sport Coaching—developing, planning and running of specific coaching sessions
2. Participation in adventure based learning (high ropes)
3. Five “Smartpath” days at Toi Ohomai
4. Fitness testing and conditioning

Vocational Pathways:

Service Industry and Social and Community

- Sports coaches or managers
- Trainers for sports teams and athletes
- Fitness center instructor
- Personal trainer
- PE Teacher, physiotherapist, personal trainer following post-graduate training

Constraints/Costings/Logistics

Transport to Toi Ohomai for Smart Path Days

Please contact: Greg Stewart; gstewart@tearohacollege.school.nz

HALF DAY	FULL DAY
	✓



Hospitality - Cookery

As part of our Smart Pathways programmes in conjunction with Toi Ohomai Institute of Technology we are offering a Level 3 programme to Year 12 & 13 students who are considering or Smarted in the Hospitality and Catering Industry.

Learning Outcomes

- Knowledge of the catering industry
- Develop skills relevant to the Hospitality Industry
- Gain experience in a real life pressure situation - in conjunction with Toi Ohomai

Programme

Students will be learning 3 popular aspects of the Catering Industry. Baking, Pasta & Various Sandwiches. All of these food topics are readily available in a wide range of catering establishments. This food will then be available for people Students will also visit Toi Ohomai Institute for 5 Smart days where students will work in the industrial kitchens preparing food for customers.

Students could gain upto 20 level 2 & 3 credits completing this programme.

Vocational Pathways

Experience in Hospitality will lead to possible career options with in the Service Industry.

Constraints

Limited to only Year 12 & 13 Students. Only 15 places available. No Cost to students. Entry and ongoing participation in this Smart Pathways programme has conditions with attendance, respect and a positive school wide attitude.

For more information please contact Ken Rowe.

krowe@tearohacollege.school.nz

HALF DAY	FULL DAY
	✓



Agriculture

As part of our Smart Pathways programmes we are offering a Level 2 practical based Agriculture programme.

Learning Outcomes

- Gain practical knowledge by studying Farm Safety
- Learn about livestock behaviour
- Gain theory and practical knowledge in Apiculture
- Students will learn practical elements around fencing

Programme

Students will have a combination of classroom and onsite learning in term 2. This is predominantly a practical based programme where students will learn the content in a working environment.

In term 3 students will gain knowledge of the Apiculture Industry. Beekeeping and Honey production is one of the fastest growing industries within the Primary Industry.

Students who are enrolled in this programme could earn up to 20 Level 2 credits.

Vocational Pathway

Students gaining experience in this programme will be able to see career pathways within the Primary Industries as well as elements of the Construction and Infrastructure Industry.

Constraints

Students must complete all programmes to gain the credits. There is no cost to students.

Entry and ongoing participation in this Smart Pathways programme has conditions with attendance, respect and a positive school wide attitude.

For more information please contact Mr K Rowe.

krowe@tearohacollege.school.nz

HALF DAY	FULL DAY
	✓