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# WEST GIPPSLAND TRADE TRAINING ALLIANCE OUTLINE OF TRADE PATHWAYS PROGRAM

### **BACKGROUND:**

The Trade Pathways Program (TPP) was established in 2016 with the aim of engaging Year 9 students who enjoy a more hands-on learning program. The program runs on Thursdays for the full day – initially 60 students from 6 partner schools were involved.

In 2017 there were 64 students in the program and in 2019 there will be 80 students involved. The growth in numbers has been due to the demand from partner schools for more places. With the expansion of student places in 2019 additional courses will be offered in addition to the current five courses.

The program aims to give students exposure to a greater variety of pathway options for their future and allow them to make a more informed choice about the VETiS programs available. Three of WGTTA Registered Training Organisation partners deliver the courses – they are AGA, Federation Training and CCG. These partners are very positive that the TPP has benefitted them with increased enrolments in VETiS and improved their retention numbers.

### **PROGRAM STRUCTURE:**

Schools purchase places in the program and are able to use those places in different ways. Term length courses are offered in Carpentry, Plumbing, Electrical, Automotive and Agriculture/Horticulture. All schools have access to all courses offered over the course of the year with a rotation roster allowing schools to know when they will have access to each course component. Most schools will have access to at least four courses each term.

Some students are in the program for the whole year whereas others are only in for a term or a semester. Most courses are delivered at Baw Baw Skills Centre with Agriculture/ Horticulture delivered at CCG's campus in Warragul.

Students use either the school bus network, local trains or walk to the program delivery site.

### **EXPECTATIONS:**

Students sign an agreement on the required behaviour while they are involved in the program. This is also signed by their parent or guardian. Even though the program aims to provide an adult learning environment, students are not able to leave the site during the day and are not permitted to smoke. If a student is not behaving in line with the student code of conduct, they are given a formal warning and if the inappropriate behaviour continues they forfeit their place in the program.

Students receive a report at the end of each on their organisational skills, their behaviour and attendance. Students also regularly complete a survey on the courses they are undertaking providing feedback on the course, the instructor and appropriateness of the course for them, their level of effort in the program and how the program can be improved.

The data provided by students and partner schools over the last three years has indicated a high level of satisfaction with the program. This also explains the increasing demand for places in TPP.

### STUDENT FEEDBACK ON WGTTA TRADE PATHWAYS PROGRAM - Term 3,2019

This review has been prepared to evaluate the effectiveness of the WGTTA Trade Pathways Program that is running in 2019. Given the recent adjustments to the program, it was an opportune time to review student's perception of the courses.

Students provide feedback in the last week of the program. Clearly the ratings provided by these year 9 students indicate high levels of satisfaction.

### **STUDENT FEEDBACK**: By Trade on a 1 - 10 scale with 10 being excellent:

- Plumbing overall rating = 9.0
- Carpentry overall rating = 9.0
- Automotive overall rating = 8.0
- Engineering overall rating = 8.5
- Rural Studies overall rating = 8.3
- Combined Overall Rating: = 8.6

Question	Carp	Auto	Engineering	Plumbing	Rural Studies
How would you rate overall the course you are currently doing with Trade Pathways Program?	9.2	7.3	8.0	8.7	9.1
What do you think of the facilities used in Trade Pathways Program?	8.9	7.9	9.4	8.8	7.9
How would you rate the teachers of the Trade Pathways Program?	9.6	8.3	9.0	9.7	9.7
Is the Trade Pathways Program what you expected it to be?	8.5	7.9	8.2	8.6	7.1
How would you rate the technology and equipment used in Trade Pathways Program?	8.8	8.2	9.0	9.0	7.2
Is the program appropriate for your learning?	9.3	8.0	8.8	9.3	9.1
Is the course providing you with the skills for the future?	9.0	8.2	8.1	9.3	7.9

### **WEST GIPPSLAND TRADE TRAINING ALLIANCE**

### **SPECIAL TRADE PATHWAYS PROGRAM 2019**

### **BACKGROUND:**

The West Gippsland Trade Training Alliance commenced a Special Trade Pathways Program for students from West Gippsland schools in 2017 as a pilot program. The program has been very successful and in 2019 now has 44 students from 6 partner schools and from Baringa Specialist Development School in Moe and Officer Specialist Development School in the program.

### **PROGRAM FOR 2020:**

In 2020 all our current partner schools and Baringa Special School and Officer Special School in having students in the program. The program will run for the full year at two sites – Baw Baw Skills Centre and at Community College Gippsland. Both sites are in Warragul.

Partner schools purchase places in the program and are able to use these places flexibly to the greatest advantage of their students.

Participating students and their families sign an enrolment agreement highlighting the expectations of them whilst they are involved in the program.

There will be four groups of students with no more than 12 students in each group –that is a maximum of 48 students in total. Students can be involved in the program for 2 years. Students will retain the support of teachers and teacher aides from their home school. The program is also supported by specialist staff such as Occupational Therapists.

The four groups will rotate through four trade courses with experienced instructors that will run each term – the courses will be:

- \* CARPENTRY at Baw Baw Skills Centre
- \* PLUMBING at Baw Baw Skills Centre
- \* AUTOMOTIVE at Baw Baw Skills Centre
- \* RURAL STUDIES at Community College Gippsland

### **PROGRAM BENEFITS:**

Students in the program will gain a range of trade skills but also learn to work with other students and instructors in a different setting. They will build a range of work and life skills in a more adult learning environment. Students have also improved their literacy and numeracy skills from being involved in the program. They will also improve their capacity to work independently.

Students receive a Certificate of Accomplishment at the end of each trade unit showing the new skills they have developed. The certificate will also indicate their attendance and level of participation.



### **Special Trade Pathways Program**

### **Carpentry Course Outline**

### Week 1:

- Introduction to the course, show models that are to be made over the duration of the term
- Explain the basic workplace safety and behaviour expectations
- Introduced to hand tools that the students will be required to use to construct their projects
- Practical activities using Warrington claw hammers. eg. Writing of your name on a block of ply using soft sheet nails

### Week 2 and 3:

- Begin work on project 1 Assembling of a Bird House
- Practical activities also include painting or lacquering of the Bird House once it is complete

### Week 4 and 5:

- Begin work on Project 2 Setting out of a cricket bat and shaping it
- Also making cricket stumps and base set

### Week 6, 7, and 8:

- Begin work on Project 3 Constructing a bedside table
- Preparing timber and dressing it and then assemble it
- Once assembled the table is then lacquered

Week 9 and 10: Complete tasks and extension activities

OVERVIEW: Some students may take slightly longer than the nominated times to complete tasks so the last 2 days have been allocated for completion. Students who have completed their 3 projects have a choice of several small extension projects to work on.

# **RECORD OF ACCOMPLISHMENT**

# WEST GIPPSLAND TRADE TRAINING ALLIANCE

## SPECIAL TRADE PATHWAYS PROGRAM

**STUDENT NAME:** 

**SCHOOL:** 

**SPECIAL TRADE PATHWAYS COURSE: AUTOMOTIVE** 

**TERM:** 

**ATTENDANCE:** 



# **Record of Accomplishment – Automotive**

PRACTICAL SKILLS	Fully assisted	Some assistance	Independent
* Understand and use of metric and imperial			
tools			
* Check under bonnet for fluid levels			
* Change a tyre with jack and tools			
* Use a hydraulic jack and jack stands			
* Return tools to correct place in correct			
toolbox and clean the work area			
* Understand basic 2 and 4 stroke engine cycles			
and to check water and oil before running			
* Check tyre pressure, tread and wear			
* Use 2 post and 4 post hoist to lift a car			
* Identify exhaust, steering, suspension and driveline systems			
EMPLOYABILITY SKILLS	Developing	Consolidating	Established
* Following instructions			
* Working as part of a team			
* Working independently when required			
* Completing tasks			

### **COMMENTS:**

**INSTRUCTOR'S NAME:** 

**INSTRUCTOR'S SIGNATURE:** 

# **RECORD OF ACCOMPLISHMENT**

# WEST GIPPSLAND TRADE TRAINING ALLIANCE SPECIAL TRADE PATHWAYS PROGRAM

**STUDENT NAME:** 

**SCHOOL:** 

**SPECIAL TRADE PATHWAYS COURSE: CARPENTRY** 

**TERM:** 

**ATTENDANCE:** 



# **Record of Accomplishment – Carpentry**

PRACTICAL SKILLS	Fully assisted	Some assistance	Independent
* Measure with a ruler and tape			
* Set out accurately to drawings provided			
* Use a marking gauge			
* Cut timber using a handsaw			
* Use hand planes			
* Use Warrington and claw hammers			
* Sand paper finish projects			
* Paint projects			
* Display correct housekeeping skills			
throughout projects			
EMPLOYABILITY SKILLS	Developing	Consolidating	Established
* Following instructions			
* Working as part of a team			
* Working independently when required			
* Completing tasks			

**COMMENTS:** 

**INSTUCTOR'S NAME:** 

**INSTRUCTOR'S SIGNATURE:** 



# SENIOR UNIT - TRANSITION PROGRAM PATHWAYS

WDSS STATEMENT OF PURPOSE: The School promotes a curriculum that develops skills that its graduates will utilize as adults. We believe that graduates should be actively involved in work/further education, participate in managing their own homes, and are active participants in their own local community

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	EALTH -	ALLIED HEALTH -	
netry, Statistics & Probability ic /Drama/Dance/Drumming/Visual Arts	Number & Algebra, Measurement & Geor	ENGLISH – Reading & Viewing, Speaking & Listening, Writing  MATHS – Number & Algebra, Measurement & Geometry, Statistics & Probability  HEALTH & PE – Sport, Physical , Social, Emotional Health , Respectful Relationships  MEDIA & THE ARTS – Radio/TV STUDIO/ Music / Drama/Dance/Drumming/Visual Arts	ENGLISH – Reading & V HEALTH & PE – Sport, Physical , Soci
	EAS - Levels A- D & F - 3	VIC CURRICULUM KEY AREAS - Levels A- D	
SENIORS YEAR 4 / FINAL YEAR	SENIORS YEAR 3	SENIORS YEAR 2	SENIORS YEAR 1

SCI	НОО	L BA	SED
ELEC Community Connections * School	<b>2020 CAMP -</b> Grantville (Sep)	SPO Cricket Vic, Gym Sessions, Swimming, Netball C	<b>CONNECTING T</b> Travel Training, Community Access, Shopping/Cooki
ELECTIVES  Community Connections * School Garden Program * School Canteen	2020 CAMPS - Melbourne Urban Camp( May) Graduates Camp ( Dec)	SPORTS - Cricket Vic, Gym Sessions, Swimming, Netball Carnival, Friendship Soccer, Vic Health Basketball	CONNECTING TO COMMUNITY -  Travel Training, Community Access, Shopping/Cooking, Excursions, Community Service – Cooinda Lodge

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							Plumbing, Ca	SKILLS TRADE T	nwork * Probl Self Manag
	Programs supp	lndi	Cert 2 Ware	HOPEWORK			Plumbing, Carpentry, Automo	BAW BAW SKILLS TRADE TRAINING ALL	EMPLOYABILIT
	Programs supported by LLENS (	Individualised WC			Supported Wa	WAVERLEY	-	SKILLS TRADE TRAINING ALLIANCE - SPECI.	EMPLOYABILITY SKILLS - nwork * Problem Solving * Initiative & En Self Management * Learning * Techn
	Programs supported by LLENS (Local Learning	Individualised WORK EXPERIEN			Supported Warehouse Work E	WAVERLEY INDUSTRIES H	Plumbing, Carpentry, Automotive, Rural Studies (CCG)	SKILLS TRADE TRAINING ALLIANCE - SPECIAL TRADE PAT	EMPLOYABILITY SKILLS - nwork * Problem Solving * Initiative & Enterprise * Plance   Self Management * Learning * Technology
GRADUATE TR. To Post School	Programs supported by LLENS (Local Learning & Employment	Individualised WORK EXPERIENCE pathway			Supported Warehouse Work Experience	WAVERLEY INDUSTRIES HALLAM	-	SKILLS TRADE TRAINING ALLIANCE - SPECIAL TRADE PATHWAYS	EMPLOYABILITY SKILLS - nwork * Problem Solving * Initiative & Enterprise * Planning & Orgo Self Management * Learning * Technology
GRADUATE TRANSITION  To Post School Programs	Programs supported by LLENS (Local Learning & Employment Network )	Individualised WORK EXPERIENCE pathway	Cert 2 Warehousing Operations * Cert 3 Warehousing Operations	HOPEWORKS School Based Apprentice Traineeships (SBAT)	Supported Warehouse Work Experience	WAVERLEY INDUSTRIES HALLAM	-	SKILLS TRADE TRAINING ALLIANCE - SPECIAL TRADE PATHWAYS	EMPLOYABILITY SKILLS - nwork * Problem Solving * Initiative & Enterprise * Planning & Organising Self Management * Learning * Technology