

Halton District School Board
Pathway Planner for Welder Concentrated OYAP
(Welder / Welder Fitter Apprenticeships)

Grade 9 Year 1	Grade 10 Year 2	Grade 11 Year 3	Grade 12 Year 4	Grade 12 + Year 5	
English ENG 1 (D or P)	English ENG 2 (D or P)	English ENG 3 (E, C, or U)	English ENG 4(E, C, or U) (or OLC4O)		
Mathematics MATH 1 (D or P)	Mathematics MATH 2 (D or P)	Mathematics MATH 3 (E, C, M or U)	Optional or strongly suggested Mathematics Math 4 (E, C, M or U)		
Science (LDCC) SNC 1 (D or P)	Science SNC 2 (D or P)	Group 1, or 2	Optional or Suggested Physics Physics 3U, 4U or 4C		
Canadian Geography CGC 1 (D or P)	Canadian History CHC 2 (D or P)	Optional	Suggested Manufacturing Technology TMJ 4E		
Physical Education PPL 1	Optional	Optional	Welder Concentrated OYAP		
Suggested Integrated Technologies Group 3	Suggested Manufacturing Technology TMJ 2O	Suggested Manufacturing Technology TMJ 3E	TMJ 3E and TMJ 4E (4 Credits) Program runs semester 1 each school year + Semester 2 Co-op (2 Co-op credits) or Optional Credits and return after graduation		
French FSF 1 (D or P)	Career Studies/Civics GLC 20/CHV 20	Suggested 2 optional credits or Exploratory Cooperative Education (up to 2 Coop credits can be used as compulsory for OSSD)			Welder Concentrated OYAP TMJ 3E and TMJ 4E (4 Credits) Program runs semester 1 each school year + Semester 2 Co-op (2 Co-op credits)
The Arts ADA 1O, AMI 1O, or AVI 1O	Group 1, or 2				
Experiential Learning					
<i>Guest Speakers, Industry Tours, Job Shadowing, Job Twinning, Career Fairs.</i>	<i>Guest Speakers, Industry Tours, Job Shadowing, Job Twinning, Career Fairs.</i>	<i>Guest Speakers, Industry Tours, Job Shadowing, Job Twinning, Career Fairs, Work Experience, Cooperative Education. School to Career Program</i>			
Group 1	one of	English/Francais, a third Language, a Social Science or Canadian & World Studies, Guidance and Career Education or Cooperative Education (as per PPM 139)			
Group 2	one of	Physical Education, Music, Art, Drama, Dance or Business/Entrepreneurial Studies, or Cooperative Education			
Group 3	one of	Grade 11 or 12 Science or grade 9-12 Technology, or Cooperative Education			
Other Pathways to Apprenticeship					
1. Networking	If you have an employer willing to sign you for an apprenticeship, we may be able save you a registration fee and help your employer access funding to help reduce the cost of training. See your Guidance counsellor or Co-op teacher and ask for a pre-registration form.				
2. Co-op	Exploratory Co-op is possible in grade 11, However Co-op is recommended after the 4 credit Chef Training Concentrated OYAP offered in the first semester of grade 12 or in year 5. As an alternative to concentrated OYAP students may take a 4 Credit OYAP Co-op in Grade 12.				
3. College	Welding Fundamentals and welder fitter programs are offered at Conestoga college. There are also 2-year Technician programs. (check http://www.ontariocolleges.ca/pdf/college_guide.pdf).				
4. Pre-Apprenticeship Programs	Full Fusion Welder Training Facility in Oakville 416-737-8506				
5. Recommended Pathway " Concentrated OYAP "	Concentrated OYAP is similar to the one-year fundamentals certificate program at college. Concentrated OYAP prepares you for academic success in the apprenticeship courses offered at College Concentrated OYAP teachers will also assist you in finding a co-op placement that has the potential to become an apprenticeship.				
PLEASE NOTE:	Students planning to pursue University or college in addition to apprenticeship must check entrance requirements for each university or college program individually. See your Guidance counsellor.				

