## **Stage 5 Z Line Electives for 2020**

Faculty	Title	Brief Outline
English	Street Theatre	Groups of students develop and use theatre skills to workshop ideas to performance standard. They will establish a performance troupe to present their work to live audiences.
English	The Power of Persuasion	Students will build confidence and competence in the areas of communication and critical thinking, through public speaking and debating.
English	Yearbook Program	Students will work together to create the Year 12 Graduate Yearbook.
English	Creative Expression	Students will build confidence and competence in creative expression by working on a project in the following areas: music, dance, drama, performance poetry or the written word.
HSIE	The World of Archaeology	Students learn about the science of archaeology culminating in a museum-type exhibit to showcase their work.
HSIE	Let's Make a Difference	Students will aim to undertake some form of charity work for worthwhile causes. Get involved in helping others and help yourself along the way.
Science	Extension Science	Students will develop a research project and subsequent thesis that addresses a scientific inquiry, based on student interest.
САРА	21st Century Art – Thinking Outside the Canvas	Students will explore 21st Century trends in Art including animation, manga, cartooning, graffiti, digital drawing, mark making, online platforms, computer design, political arts and other cool stuff.
САРА	Music Production	Students will learn about audio engineering, stage lighting, audio recording and production management.

Maths	Engineering	Students investigate and explore various principles of engineering by research and experimentation.
Maths/PE	The Body in Focus	The course is intended to mimic the theoretical and practical components needed to become a personal trainer.
TAS	Garden Gate to Market Place	Students will grow seasonal herbs and greens to supply the school kitchens for use in classes.  They will also learn about concepts such as sustainability, small business, climate etc.
TAS	Masterchef	Investigates planning, preparing and cooking dishes with challenges similar to the TV competition. Issues of food equity, sustainability etc. will also be covered.
TAS	Prototype This	Loosely based on the TV Series of the same name, students take a need or opportunity to develop a solution using design processes. The use of design and production technologies will play a large part.
TAS	Design it, Make it in Timber	Students will use CNC technologies as well as traditional woodworking equipment to design and produce individual projects.
TAS	Automotive & Small Engines	Students look at how cars work, basic car maintenance, getting a licence and complete a practical project based on small engines.
TAS	In Stitches ©	Students will make a range of textile items for a variety of people, including the elderly and children. Items include quilts, stuffed toys, blankets, plant holders.
LOTE	Languages of the World	Students will learn how to understand differences in culture and how to make the most of their existing language skills.
PE	Making Musicals	Students will have the opportunity to develop skills in the areas of dance, drama and singing, and develop technical skills in singing technique, projection and performance. This course culminates

		in a spectacular musical performance in front of an appreciative audience.
PE	Survivor	Students will undertake activities including surf survival, orienteering, rock climbing and kayaking to build resilience, leadership, confidence and strength.
PE	Bike Business	Students participate in mountain biking, track building and bike maintenance. The course will tie in with our current extensive mountain biking program.
PE	Elite Athletics	Students will participate in a range of aerobic and anaerobic athletic events that challenge and extend the individual. They may also coach Stage 1-2 students in the local area.
PE	Talented Soccer Program	Students with an interest in the World game will undertake an intensive coaching course to establish advanced soccer skills.
Maths	Mathematics Unlimited	Students will explore and experience in-depth, real world mathematical ideas, not covered in regular maths classes.
Eng/Hist.	Exploring Historical Fiction	Students will explore the exciting world of historical fiction in print and film. Learn about Alexander the Great, Chinese history and Vikings and create your own historical research project.
LASER	Learn It, Love It, Lead It	Students will join staff in LASER as a peer tutor, to become a leader of learning. You will lead small groups and support students with literacy and numeracy.
English	World of Warcraft  – A Hero's Journey	Students will explore the popular, online world of Azeroth, and compare their journey to those depicted in literature. An online, literary adventure!