Technologies

Design & Technology | Digital Technologies | Food & Textiles Technology

Year 7 Digital Technologies

Year 7 students at Golden Grove High School complete a term of Digital Technologies. Students learn how to create infographics, unpack cyber security and data management to unpack how to manipulate data and the effects

Year 8 Design and Technology

Year 8 students complete a term of Design and Technology where they explore and strengthen their:

- Problem solving skills
- Creativity
- Collaboration

Year 8 students learn safe working practices, explore how hand tools, power tools and static machines can be used to design and make a project. Students also explore how computers can aid them in drawing and designing.

At year 9 students complete a compulsory semester of and Technologies. They can pick more than just one.
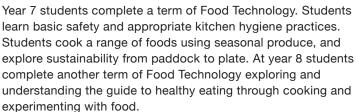
Year 9 Design and Technology and Food and Textiles Technology

Year 9 students complete a compulsory 18 week Technologies course. Choosing between Design and Technology or Food and Textiles Technology.

Students also have the option of choosing Design and Technology and Food and Textiles Technology for an additional semester as an elective subject of their choice.

In Design and Technology students explore and generate ideas and find problems to solutions in Electronics, Computer Aided Design, Metalwork and Woodwork. In Food and Textiles Technology, students learn the fundamentals of healthy eating and basic sew fashion and sewing skills.

Year 7 and Year 8 Food and Textiles Technology

Year 7 students complete a term of Food Technology. Students learn basic safety and appropriate kitchen hygiene practices. Students cook a range of foods using seasonal produce, and explore sustainability from paddock to plate. At year 8 students complete another term of Food Technology exploring and understanding the guide to healthy eating through cooking and experimenting with food.

Senior Years

Design and Technology and Food and Textiles Technology in the senior year levels offers students a range of subjects:

- Child Studies
- Digital Technologies
- Food and Hospitality
- Furniture Design and Manufacture
- Metal Design and Engineering
- Computer Aided Design
- Electronics and Robotics

Subjects offered at the senior years support students into their future pathways.