Pakenham Secondary College

Scope and Sequence Chart





FOOD TECHNOLOGY	ICT	TEXTILES	WOOD TECHNOLOGY
TOOD TECHNOLOGY		TEXTILES	WOOD IECHNOLOGI
Unit 1 – Safety and Hygiene Revision • Kitchen hygiene and safety	Touch typing – 1 lesson per fortnight practice	Unit 1 DESIGN PROCESS	Unit 1 – Design Process and Evaluation
 How to leave a kitchen Production: Rock Cakes (1 week) Unit 2 – Different Cooking Methods: 1. Baking: Importance of baking Key to successful baking Production: Orange and Poppy seed cakes 	Unit 1 - Microsoft Word Margin setting Page layout Inserting tables, pictures Cropping/ manipulation of pictures Making a poster manipulating fonts and pictures (2 lessons) Unit 2 - Research Assignment Make a cover manipulating pictures Article writing/ citations, bibliography	 Explanation of class rules including organisation and management of the workroom Demonstration of safe operation of all equipment, machines and tools Observe parts and operation of sewing machine Introduction of design specifications for quilt. Sketch and research ideas for quilt and create a plan using the format provided. 	 Design Process Design Brief Investigating design options Evaluation criteria Design options for wood burning (2 weeks) Unit 2 – Production Rules of the technology room
Design process and key elements Skills of boiling	Use tables/charts to present data (3 lessons) Unit 3 – Microsoft Word Business Writing	Unit 2 Operating a Sewing Machine	 Safety Poster Safe and correct use of hand tools and machines
Production: • Chicken and Corn Soup	Business letterResume (2 lessons)	- Students learn to use the sewing machine	Scroll saw practiceProduction of model
 3.Steaming: Design process and key elements Skills of steaming 	 Unit 4 – Microsoft PowerPoint Basics Presentation rules Handouts and guide notes Font, text, timing, animation Shapes and lines 	Unit 3 PRODUCTION and EVALUATION - Using design plan begin to	 Wood burn designs Evaluate Model and method of production Glossary
Production: • Steamed Dumplings	Layering of objects (2 lessons) Unit 5 – Presenting using PowerPoint & Prezi	construct quilt. - Cut and prepare fabric for quilt. (35x35 cm)	(8 weeks)
 Design process and key elements Skills of frying 	 Layering, replicating Smart Art to organise ideas Hyperlinking Slide show using Prezi (3 lessons) 	 Decorate quilt squares using fabric paint or applique Learn to operate a sewing machine. Demonstrate an understanding 	

Production:

Own pancake design

(4 weeks)

Unit 3 – Different Food Groups:

1. Cereal and Fruit:

• Importance of cereals and fruit in our diet

Production:

- Chicken and asparagus risotto
- Banana French toast

2. Vegetables:

•

Production:

• Zucchini Burger

3. Meat, Fish, Poultry:

 Design process and key elements

Production:

• Design your own hamburger

4. Dairy:

•

Production:

- Cheese and Bacon Croquettes
- Chocolate Souffle

(4 weeks)

Tests:

Written and practical test

Unit 6- Microsoft Excel Basics

- Design a calendar project
- Making a calculator
- Organising a party- shopping online, budgeting, preparing invitations

(3 lessons)

of sewing machine operation and equipment through completion of a series of practical activities and worksheets designed to enhance student confidence and capability.

- Introduction to threading of sewing machine and completion of several activities to improve skill level using fabric and cotton.
- Machine sew quilt.
- Analyse and evaluate the success of your final quilt in relation to design specifications.