

# **VCE YEAR 12 PRODUCT DESIGN AND TECHNOLOGY HOLIDAY HOMEWORK 2018**

**You are required to read the book  
NELSON-Product Design and Technology  
VCE UNITS 1 - 4  
(Yellow Book)**

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The first thing I would like you to think about is this:

- What project/model am I going to make?
- How am I going to make it?
- What joining techniques I am going to use?
- What tools I am going to use?
- Type of style and finishes I am going to apply?

You need to think about all these questions while you are on a holiday as they could become daunting at the start of the year 2018. You need to have a clear picture in your mind as to what project/model you are going to make.

## **SECTION 4: UNIT 3 AND 4**

Chapter 12: Unit 3: Applying the product design process

Chapter 13: Unit 4: Product development and evaluation

Chapter 14: Extra case studies for units 1-4

Chapter 15: The SAT: product design, product evaluation

**It is extremely important that you become familiar with the  
4 Stages and 10 Steps in the product design process as these forms  
your folio.**

**You are required to read the book Section 4, Chapter 12, 13, 14, and 15. Then start working on your folio, as you will need to present a draft in the first lesson of 2018.**

## FOLIO REQUIREMENTS

- Your final folio should be typed.
- It should fit on one A4 page.
- Create a front cover with suitable layout for your folio using either Power Point or Word.
- Headings should have a Font Size not less than 18 and typing should have a Font Size not less than 12.
- Front cover needs to include the subject, year level, students name and number.
- Design brief
- Outline of the context
- Constrains and considerations
- End user/s etc.

Starting your FOLIO it is essential to include some of the following.

<b>General information</b>	<b>End user/s</b>
End use/s name	
Gender	
Address (optional)	
Contact details	
Date of birth	
Occupation	
Family situation	
Personality	
Hobbies/interests	
Taste in music	
Lifestyle	
Spending habits	
Fashion sense	
Goals in life	
<b>Personal attributes</b>	

<b>End user/s details</b>	
Hair colour	
Eye colour	
Skin colour	
Nationality	
Height	
Weight	
Measurements/size <ul style="list-style-type: none"> <li>• Desk</li> <li>• Table</li> <li>• Chair</li> <li>• Stool</li> <li>• TV Cabinet</li> </ul>	<ul style="list-style-type: none"> <li>• Length measurement</li> <li>• Widths measurement</li> <li>• Height measurement</li> </ul>

**GOOD LUCK  
COMPLETE YOUR HOMEWORK AND HAVE A NICE  
HOLIDAY**