PICTON HIGH SCHOOL

Creating Opportunities Achieving Success



YEAR 12 Exploring Early Childhood Play and Developing Child Unit

Due Date: (Term 4, week 8)		Assessment Name: Children's Toys
Mark:	/35	Weighting: 35%

TASK DESCRIPTION:

Choose an age group/ period of childhood (Infant, toddler, pre-schooler and early school years) and design and construct a suitable toy that complies with the current Australian legislation and safety standards for toys.

Part A-

Students need to investigate and research current legislation and safety standards for toys and play equipment within Australia.

o Write a detailed report explaining the current legislation and safety standards that influences the design and sale of toys and play equipment within Australia. This report needs to be at least 1- 2 pages in length (font size 12). /10 Marks

Part B-

- o Complete detailed sketches of your toy design, including front and back views. The sketches must be labelled to explain key design points and construction details (eg. Including the colours used in the construction of the toy). /5 marks
- o Justify how your toy meets current legislation and safety standards. Include information on which age group this toy is most suitable for in your report and an evaluation of your final product. (at least 1 page) /10 marks

Part C -

o Construct the toy you have designed. You will have access to resources that are available at school. Please consult your teacher on what is available. You may also purchase and supply your own resources if required. /10 marks

SYLLABUS OUTCOMES TO BE ASSESSED:

- 1.3 examines the nature of different periods in childhood: infant, toddler, preschool and the early school years
- 2.2 analyses factors that influence the social world of young children

DIRECTIVES TO BE ASSESSED:

Examine - Inquire into

Analyses - Identify components and the relationship among them; draw out and relate

implications

Applies - Use, utilise, employ to a particular situation

ASSESSMENT CRITERIA AND STUDENT CHECKLIST

- o Have you completed a 1-2 page research report on current legislation and safety standards for toys and play equipment within Australia?
- o Have you completed a detailed, rendered, and labelled sketch of your toy design?
- o Have you completed a report on justifying on how your design complies with current Australian legislation and safety standards for toys?
- o Have you constructed and provided a completed prototype of your toy?

ASSESSMENT MARKING CRITERIA

Part A - Research Report on current legislations and safety standards of toys in Australia /10

MARKING GUIDELINES	GRADE
 Demonstrates extensive knowledge and understanding about current legislation and	A
safety standards that influence the design and sale of toys.	(10 -9 marks)
 Demonstrates thorough knowledge and understanding about current legislation and	B
safety standards that influence the design and sale of toys.	(7 – 8 marks)
 Demonstrates sound knowledge and understanding about either the current	C
legislation or safety standards that influence the design and sale of toys.	(5 – 6 marks)
 Demonstrates basic knowledge and understanding about either the current legislation	D
or safety standards that influence the design or sale of toys.	(3 - 4 marks)
 Demonstrates some understanding about either the current legislation or safety	E
standards that influence the design and sale of toys.	(2 - 1 marks)

Part B - Toy design and justification of safety /15 marks

MARKING GUIDELINES	GRADE
 Effectively communicates through sketches the design of the toy, including front and back views, key design points, construction detail and the colours used. Demonstrates extensive justification and evaluation of the design of the toy. Includes safety features of the toy. 	A (15- 13 marks)
 Competently communicates through sketches the design of the toy, including front and back views, key design points and construction detail. Demonstrates a thorough justification and evaluation of the design of the toy and includes safety features. 	B (12 – 10 marks)

 Communicates through sketches the design of the toy with either the front or back view, key design points or construction details. Demonstrates sound justification evaluation and of the design of the toy and includes some safety features. 	C (9 - 7 marks)
 Communicates through basic sketches the design of the toy. Demonstrates a basic justification and evaluation of the design of the toy and includes few safety features. 	D (6 - 4 marks)
 Communicates through limited sketches about the design of the toy. Demonstrates a limited justification and evaluation of the toy and includes little or no safety features. 	E (3 - 1 marks)

Part C - Toy Construction /10 marks

MARKING GUIDELINES	GRADE
- Toy displays expertise in the construction and is completed to an outstanding quality.	A (10 -9 marks)
- Toy displays proficiency in the construction and is completed to a high quality.	B (7 – 8 marks)
- Toy displays competence in the construction and is completed to a sound quality.	C (5 – 6 marks)
- Toy displays basic skills in the construction and not fully completed.	D (3 - 4 marks)
- Toy displays limited skills in the construction and not completed.	E (2 - 1 marks)

Comments	