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DESIGN AND TECHNOLOGY BASELINE TEST - MARKING SCHEME

SURNAME	This test paper, should be set for pupils entering secondary
FORENAME(S	
	Design and Technology Departments, will need to develop a
SCHOOL	scale, so that the marks awarded for the paper, can be converted to match the marking and assessment policy of
SCHOOL GROUP TEAC	scale, so that the marks awarded for the paper, can be converted to match the marking and assessment policy of the school (e.g. 0 to 9 grading system).
SCHOOL GROUP TEAC	scale, so that the marks awarded for the paper, can be converted to match the marking and assessment policy of the school (e.g. 0 to 9 grading system).

30 MINUTES ALLOWED

Equipment required for this examination:

Computer Access PowerPoint software

Instructions to candidates:

- · Answer **all** questions.
- · You must answer the questions in the spaces provided.

Information

- The marks for each question are displayed.
- The maximum mark for this paper is 41.

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ANALYSING A PRODU	ICT
4a. Which of the bicycles A, B or C is the oldest?	LETTER:
Why do you think it is the oldest? (3 mark	(1 mark) (s)
<i>1 mark</i> for the correct identification of 'C', as the old	lest bicycle.
1 additional mark for limited reasoning.	
2 additional marks for a reasonable explanation	
3 additional marks awarded for a well reasoned and	explained answer.
PLEASE NOTE: even if the wrong bicycle is identified marks can be awarded for the reasoning, if detailed	ed as the oldest, up to 3 and well justified.
4b. Which of the bicycles A, B or C is the most in	teresting. LETTER:
Why do you think it is the most interesting?	(1 mark) (3 marks)
<i>1 mark</i> for a bicycle being identified.	
1 additional mark for limited reasoning.	
2 additional marks for a reasonable explanation.	
3 additional marks awarded for a well reasoned and	explained answer.
4c. Describe ONE improvement you could make	to ONE of the bicvcles.
	(4 marks)
<i>1 mark</i> for identifying a bicycle.	
1 additional mark for limited description	

2 additional marks for a reasonable description, of a realistic improvement.

3 additional marks awarded for a detailed description of a realistic improvement.

CALCULATING

(Calculators permitted)

INSTRUCTIONS: In the shaded boxes are example questions and answers. You must answer the questions in the unshaded boxes.



