AQA

HEALTH AND SOCIAL CARE   **HC04**
Unit 4   Child Development

Monday 11 January 2010   1.30 pm to 3.00 pm

For this paper you must have:
- an 8-page answer book.

Time allowed: 1 hour 30 minutes

Instructions
- Use black ink or black ball-point pen.
- Write the information required on the front of your answer book. The *Examining Body* for this paper is AQA. The *Paper Reference* is HC04.
- Answer **all** questions.
- Do all rough work in the answer book. Cross through any work you do not want to be marked.

Information
- The maximum mark for this paper is 60.
- The marks for questions are shown in brackets.
- You will be marked on your ability to use good English, to organise information clearly and to use specialist vocabulary where appropriate.

HC04

Answer **all** questions.

There are 15 marks for each question.

1   Bill has two children, Rachel and Sam. Bill is supervising Sam's fifth birthday party. Rachel is helping to organise the games. At one point some of the children start arguing and Sam punches another boy. Bill shows a cartoon video to calm everyone down. After the party Rachel and Sam help their father to tidy up.

(a)   (i)   Identify **three** agents of socialisation from the description above.   *(3 marks)*

(a)   (ii)   Outline what is meant by prosocial behaviour. Refer to **two** examples from the description above.   *(4 marks)*

(a)   (iii)   Suggest how Bill might have reinforced the prosocial behaviour shown by Rachel or Sam.   *(2 marks)*

(b)   When Sam punched the other boy, Bill was tempted to hit Sam, but decided not to. Explain why hitting a child is not a good way of reducing anti-social behaviour.
          (6 marks)

2   Bryony made video recordings of her son Jason at different stages of his development. She now decides to analyse these. She picks out three recordings (A, B and C) in which Jason showed typical communication behaviour for his age. She counts the number of statements he makes and also the length of each statement in words. The results are shown in the table below.

	Number of statements produced by Jason in three different recordings		
	Number of one-word statements	Number of two-word statements	Number of statements of three or more words
Recording A	0	0	0
Recording B	15	0	0
Recording C	10	17	0

(a)   Analyse the data in the table above to draw conclusions about the stage of language development Jason has reached in each of the three recordings. In your answer indicate Jason's likely age in each recording.   *(9 marks)*

(b)   Young children mainly learn language without being taught. Describe **three** different actions that Bryony might have taken to aid Jason's language development. For each action state how it might aid his language development.   *(6 marks)*

3 (a) (i) Outline what is meant by the Moro reflex. *(2 marks)*

(a) (ii) Name and outline **one** other neonatal reflex that can be used to test for normal development. *(3 marks)*

(b) A child's growth is strongly influenced by maturation.

(b) (i) What is meant by maturation? *(2 marks)*

(b) (ii) Give **two** measures of a child's growth. *(2 marks)*

(b) (iii) Apart from genetics or maturation, give **two** biological factors and explain how each one could affect a child's growth. *(6 marks)*

4 Virender is four years old. He is an only child and lives with his parents in a three-storey detached house in the countryside. There is woodland behind the house. Jonette is also four years old. She lives with her mother, brothers and sisters in a small ground-floor flat in a town. The area in front of the flat is for pedestrians only, and has a play area with fixed play equipment.

(a) Compare the advantages and disadvantages of their environments for Virender's and Jonette's development. *(10 marks)*

(b) Suggest **three** types of fixed play equipment suitable for four-year-olds. *(3 marks)*

(c) Apart from toys and play equipment, suggest **two** other important play resources. *(2 marks)*

END OF QUESTIONS

There are no questions printed on this page