

# **X215/301**

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NATIONAL  
QUALIFICATIONS  
2008

MONDAY, 9 JUNE  
1.00 PM – 2.20 PM

EARLY  
EDUCATION  
AND  
CHILDCARE  
HIGHER  
Paper 1

Answer all questions.



**Question 1***Marks Code*

- (a) Joe is an active three year old who is cared for full-time by his childminder.
- (i) Describe **three fine motor skills** you would expect to see in a child of this age. 3 KU
- (ii) Choose **two** of the skills identified in (i) and explain how the childminder could provide opportunities to promote these. 4 AppIe
- (b) Choose **two** influences from the following list:
- exercise, rest and sleep  
health  
nutrition  
environment  
interaction of nature/nurture.
- Evaluate the possible **positive** and **negative** effects of these influences on children's growth and physical development. 8 4KU  
4AE
- (c) (i) Describe **three** aspects of the cognitive development of children from the ages of either:  
**three to five years** or  
**five to eight years.** 6 KU
- (ii) Evaluate the impact of **two** significant factors on children's cognitive development. 4 AE

(25)

**Question 2***Marks Code*

Megan has recently moved into P7 in her local Primary School. Her P6 reports had given no cause for concern, but the Class Teacher and the Classroom Assistant have both noticed that she has difficulty in completing tasks. Megan appears to lack self-confidence.

- (a) With reference to the scenario, choose **one** method of studying child development from either **case study** or **naturalistic observation** and describe how this might be carried out. 4 KU
  - (b) Evaluate the effectiveness of the method chosen in (a) in terms of **validity**, **reliability** and **ethical considerations**. 6 AE
  - (c) Describe Chomsky's theory of language development in children aged from **birth** to **twelve** years. 8 KU
  - (d) Explain how a knowledge of Chomsky's theory would be beneficial in enabling a key-worker to encourage language development in a child with English as a second language. 7 AE
- (25)

[END OF QUESTION PAPER]

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2.40 PM – 4.00 PM

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Paper 2

Answer all questions.



### **Question 3**

*Marks Code*

Read the following case study and answer the questions below.

Caitlin (4 ½ years) and Rob (10 years) live in a small room in a hostel in a busy part of town with their mother. She is recovering from a serious illness and has had to give up her job. Looking after the children is not easy for her and she relies on other occupants for help with everyday activities. This does not always work out well.

Most days Rob and Caitlin walk to school together and he takes her to nursery class. This can be difficult, as there are several busy roads to cross and a lot of traffic from the industrial estate nearby.

Rob is quite involved with the care of his sister and often heats up food for the family in a shared kitchen in the evenings. Caitlin has missed two hospital appointments for a medical condition as no one has been available to take her.

- (a) Describe the way in which **three** environmental factors could affect the holistic health needs of the children in the case study. **6 KU**
- (b) With reference to the theory of Mia Kellmer Pringle, explain to what extent the holistic health needs of Rob and Caitlin are being met. **10 4 KU**

**6 Apple**

**The following questions do not relate to the case study.**

- (c) Choose **one** voluntary agency and describe the services they provide in relation to children's holistic health needs. **3 KU**
- (d) Evaluate the effects of **homelessness, unemployment and poverty** on the holistic health of children. **6 AE**

**(25)**

**Question 4***Marks Code*

Three children, aged between 3 years 6 months and 4 years, are playing together in a nursery class. They are showing great delight at playing with the equipment at the water area. They practise emptying and filling containers of different sizes and shapes, using funnels, sieves and waterwheels.

A student is recording observations of the children.

- (a) Describe **one** relevant theory of cognitive development. **8 KU**
- (b) Explain how a knowledge of the theory chosen in (a) will help the student plan appropriate activities to further these children's cognitive development. **6 AE**
- (c) Describe the effects on children's emotional, personal and social development of being involved in this activity. **4 2KU  
2App1E**
- (d) Explain how the activities in the scenario can promote the physical and linguistic development of the three children. **7 2KU  
5App1E**

**(25)**

*[END OF QUESTION PAPER]*

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