

Write your name here

Surname

Other names

Pearson
Edexcel GCE

Centre Number

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Candidate Number

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Health and Social Care

Unit 1: Human Growth and Development

Wednesday 13 May 2015 – Morning
Time: 1 hour 30 minutes

Paper Reference

6938/01

You do not need any other materials.

Total Marks

Instructions

- Use **black** ink or ball-point pen.
- **Fill in the boxes** at the top of this page with your name, centre number and candidate number.
- Answer **all** questions.
- Answer the questions in the spaces provided
– *there may be more space than you need.*

Information

- The total mark for this paper is 90.
- The marks for **each** question are shown in brackets
– *use this as a guide as to how much time to spend on each question.*
- Questions labelled with an **asterisk** (*) are ones where the quality of your written communication will be assessed
– *you should take particular care on these questions with your spelling, punctuation and grammar, as well as the clarity of expression.*

Advice

- Read each question carefully before you start to answer it.
- Try to answer every question.
- Check your answers if you have time at the end.

Turn over ►

P42843A

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PEARSON

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Answer ALL questions. Write your answers in the spaces provided.

Ros and Kim are a same sex couple. They have recently adopted Patric who is just over two years of age and previously lived in foster care before the adoption. Ros is a senior manager in a large financial organisation where Kim was a cleaner. Kim has given up work to look after Patric.

1 (a) (i) Identify Patric's current life stage. (1)

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(ii) Patric has settled in well to his new family life.
Explain the meaning of primary socialisation. (2)

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(b) Bonding and attachment are important when bringing up a child.
Explain **how** bonding and attachment take place. (3)

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(c) Explain why bonding and attachment may take longer to be successful in this family.

(4)

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(d) Patric is developing his motor skills.

Describe **three differences** between fine and gross motor skills.

(6)

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(e) Ros had a problem with her reproductive system and had part of it removed in an operation. This caused an early menopause.

Identify **two** physical and **two** emotional effects of the menopause.

(4)

Physical

1

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2

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Emotional

1

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2

.....



*f) Ros is a senior manager in a financial organisation.

Examine how becoming a parent may affect Ros's development.

(10)

A series of horizontal dotted lines for writing the answer.



(Total for Question 1 = 30 marks)



2 (a) (i) Patric has been diagnosed with asthma, which can be due to nature and/or nurture.

Explain the **difference** between nature and nurture.

(2)

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(ii) Individual lifestyle choices may affect a person's health.

Identify and explain **one** lifestyle factor and its effect on an individual's health.

(4)

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(b) Kim is now the full-time carer for Patric.

Discuss how this may affect Kim's social development.

(6)

A series of horizontal dotted lines for writing the answer.



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* (d) Ros and Kim come from very different family, educational and social class backgrounds.

Examine the effect these differences may have on their relationship.

(10)

A series of horizontal dotted lines for writing the answer.



(Total for Question 2 = 30 marks)



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3 In September 2012, the Department of Health announced a temporary whooping cough vaccination programme for women between the 28th and 38th week of pregnancy.

Estimated figures for the number of cases of whooping cough for several years in England and Wales are shown below.

Estimate of confirmed cases of whooping cough 2007–2012 Jan–July

Year	2007	2008	2009	2010	2011	2012 Jan–July
Number of cases	600	880	730	440	1075	1700

Note that figures for 2012 are from January to July only

(Source: adapted from DoH website)

Routine vaccinations offer protection against whooping cough but in 2012 there were nine infant deaths under routine vaccination age. Cases of whooping cough also occurred in some children, adolescents and young adults.

(a) (i) Describe **two** reasons why the Department of Health announced this temporary vaccination programme.

(4)

1

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2

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(ii) Identify and explain the main target group that would benefit from this temporary vaccination programme.

(3)

The Department of Health allowed other specific individuals to be vaccinated within this programme.

(iii) State **one** reason why children, adolescents and young adults were susceptible to whooping cough.

(1)

(b) Explain how **two** circumstances in which individuals live or work could increase the risk of an infection such as whooping cough.

(4)

1

2



* (c) From the information provided and your own knowledge, assess the strengths and weaknesses of the Department of Health's temporary whooping cough vaccination programme.

(8)

A series of horizontal dotted lines provided for the student to write their answer to the question above.



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(Total for Question 3 = 30 marks)

TOTAL FOR PAPER = 90 MARKS



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