

Please check the examination details below before entering your candidate information

Candidate surname

Other names

Pearson BTEC Level 1/
Level 2 First Award,
Certificate, Extended
Certificate, Diploma

Centre Number

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Learner Registration Number

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Thursday 7 January 2021

Morning (Time: 1 hour)

Paper Reference **20544E**

Health and Social Care
Unit 1: Human Lifespan Development

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 learner registration 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 50.
- The marks for **each** question are shown in brackets
– *use this as a guide as to how much time to spend on each question.*

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 ►

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Answer ALL questions.

1 (a) Identify the correct definition for each type of development.

Draw a line from each type of development to the correct definition.

(4)

Development

Definition

Physical development

The formation of relationships

Intellectual development

How an individual sees and feels about themselves

Emotional development

The acquisition of language, thinking and memory skills

Social development

How an individual's body grows and changes over time

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Andrew and Simon are identical twin brothers, who are aged 26.

They share physical characteristics.

(b) State **two** physical characteristics that Andrew and Simon will have inherited.

(2)

1

2

(c) (i) Define the term 'genetic inheritance'.

(1)

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(ii) Give **two** disabilities that may be genetically inherited.

(2)

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Simon is engaged to be married to Ayesha, who is also aged 26.

Getting married is an expected life event.

(d) (i) Give **two other** expected life events.

(2)

1

2

(ii) Describe **one positive** effect of getting married on Simon's **emotional** development.

(2)

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(iii) Describe **one positive** effect of getting married on Simon's **social** development.

(2)

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John, aged 18, has started university and moved into a shared house.

The house is on a busy road in the middle of a city centre.

Fumes from traffic cause high levels of air pollution.

(e) (i) State **two** effects that air pollution could have on John's **physical** health.

(2)

1

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2

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High levels of traffic also cause noise pollution.

(ii) Identify **one** way that noise pollution could impact John's **physical** health.

(1)

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(f) (i) Explain **two positive** effects that sharing a house might have on John's **intellectual** development.

(4)

1

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2

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(ii) Explain **two negative** effects that sharing a house might have on John's **physical** development.

(4)

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(Total for Question 1 = 26 marks)

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2 Read the information and answer the questions that follow.

Agnieszka is aged 17. She moved to the UK with her mum, Lena, last year.
She has started college. She often feels isolated.



(a) (i) Define the term 'social isolation'.

(1)

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(a) (ii) Explain **two** effects, other than social isolation, that moving to another country may have on Agnieszka's **social** development.

(4)

1

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2

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Agnieszka has been going through lots of physical changes during this life stage.

(b) (i) State the life stage Agnieszka is currently in.

(1)

(ii) Define the term 'secondary sexual characteristic'.

(1)

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Since moving to the UK, Agnieszka has been feeling low in mood.

Lena has encouraged her to speak to someone to get some help.

(c) (i) Give **two** professionals who could support Agnieszka with her low mood.

(2)

1

2

(ii) Outline what is meant by formal and informal support.

(2)

Formal

.....

Informal

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(iii) Explain why forming friendships is an important part of Agnieszka's **emotional** development.

(2)

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Lena is aged 53. She is going through the menopause.

(d) (i) Give the life stage Lena is currently in.

(1)

(ii) State **two physical** changes that Lena may experience during the menopause.

(2)

1

2



Agnieszka has joined a local youth club.

Her mother, Lena, is concerned that some of the young people at the club are negative role models.

(e) Assess the impact that peer pressure could have on Agnieszka's lifestyle choices.

(8)

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(Total for Question 2 = 24 marks)

TOTAL FOR PAPER = 50 MARKS





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