

Surname		Other Names	
Centre Number		Candidate Number	
Candidate Signature			

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General Certificate of Secondary Education  
June 2006

**HOME ECONOMICS (CHILD DEVELOPMENT)  
Foundation Tier**

**3561/F**

**F**



Tuesday 20 June 2006 1.30 pm to 3.00 pm

<p><b>You will need no other materials.</b> You may use a calculator.</p>
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Time allowed: 1 hour 30 minutes

**Instructions**

- Use blue or black ink or ball-point pen.
- Fill in the boxes at the top of this page.
- Answer **all** questions.
- Answer the questions in the spaces provided.
- Continue your answers on additional answer sheets if necessary.
- Fasten any additional answer sheets you use to this paper before handing it to the invigilator at the end of the examination.

**Information**

- The maximum mark for this paper is 120.
- The marks for questions are shown in brackets.
- You are reminded of the need for good English and clear presentation in your answers. Quality of Written Communication will be assessed in answers written in continuous prose.

For Examiner's Use			
Number	Mark	Number	Mark
1		4	
2		5	
3		6	
Total (Column 1) →			
Total (Column 2) →			
TOTAL			
Examiner's Initials			

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Answer **all** questions in the spaces provided.

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1 (a) How many weeks does a normal pregnancy last?

.....  
(1 mark)

(b) (i) The foetus can easily be damaged between conception and twelve weeks.  
Explain why this is.

.....  
.....  
(2 marks)

(ii) Drinking alcohol regularly during pregnancy may affect the baby.  
How might the baby be affected?

.....  
.....  
.....  
(3 marks)

(c) (i) List **four** pieces of information an ultrasound scan can give.

.....  
.....  
.....  
.....  
(4 marks)

(ii) Give **two** reasons why an amniocentesis test might be carried out.

.....  
.....  
(2 marks)

(d) What are the following:

(i) the domino delivery scheme;

.....  
.....  
.....  
.....

*(3 marks)*

(ii) a ventouse extraction delivery?

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.....  
.....

*(2 marks)*

**Question 1 continues on the next page**

**Turn over ▶**

- (e) Entonox (gas and air) and epidural are two methods of pain relief.  
Give **two** different advantages and disadvantages for each method.

Pain relief	Advantages	Disadvantages
<p><b>Entonox (gas and air)</b></p>	<p>1 .....</p> <p>.....</p> <p>.....</p>	<p>1 .....</p> <p>.....</p> <p>.....</p>
	<p>2 .....</p> <p>.....</p> <p>.....</p>	<p>2 .....</p> <p>.....</p> <p>.....</p>
<p><b>Epidural</b></p>	<p>1 .....</p> <p>.....</p> <p>.....</p>	<p>1 .....</p> <p>.....</p> <p>.....</p>
	<p>2 .....</p> <p>.....</p> <p>.....</p>	<p>2 .....</p> <p>.....</p> <p>.....</p>

(8 marks)

- (f) Pain relief is one thing a pregnant woman might include in her birth plan.  
List **four** other things she might include.

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.....

(4 marks)

2 (a) Name **three** reflex actions of a newborn baby.

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.....  
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*(3 marks)*

(b) (i) Give **three** reasons why breast milk is healthier for babies than formula milk.

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.....  
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*(3 marks)*

(ii) At what age can semi-skimmed milk be given to children?

.....

*(1 mark)*

(c) (i) What is another name for rubella?

.....

*(1 mark)*

(ii) What are the symptoms of meningitis?

.....  
.....  
.....

*(3 marks)*

**Question 2 continues on the next page**

**Turn over ▶**

(d)



Source: www.dkimages.com

Potty training might be stressful for children and their parents.  
Suggest **six** guidelines to help make potty training less stressful.

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*(6 marks)*



(c)

‘Obesity in children aged 2 to 10 years has increased from 9.6% in 1995 to 15.5% in 2002’

Source: WHITE PAPER CHOOSING HEALTH: Making Healthier Choices Easier (DoH.)

(i) What are the main causes of obesity in children?

.....  
.....

*(2 marks)*

(ii) Suggest **two** ways obesity might affect a child’s life.

.....  
.....  
.....  
.....






*(2 marks)*



4 (a) The following are all different types of play:

**physical; creative; imaginative; manipulative; co-operative**

Name the types of play shown in the chart below.

Pictures	Type of Play
	(i) .....
	(ii) .....
	(iii) .....
	(iv) .....
	(v) .....

Source: www.dkimages.com

(5 marks)

Turn over ►

(b) Give **six** reasons why play is important.

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*(6 marks)*

(c)

‘Children and young people do not play out as much as they used to.’

Source: NATIONAL CHILDREN’S BUREAU, Making the Case for Play (CHILDREN’S PLAY COUNCIL)

Suggest **three** reasons why young children might **not** be able to play outdoors.

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*(3 marks)*



5 (a) What is meant by intellectual development?

.....  
.....

*(2 marks)*

(b) Give **three** factors that might limit the intellectual development of a child.

.....  
.....  
.....

*(3 marks)*

(c) Look at the illustration below.



Source: [www.dkimages.com](http://www.dkimages.com)

Suggest **four** ways this activity might help intellectual development.

.....  
.....  
.....  
.....

*(4 marks)*

(d) The illustrations below show the work of two children at different stages of drawing.



Source: www.dkimages.com

Using notes and sketches describe the stages children go through as they learn to draw.

Sketches	Notes
	<p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>

Question 5 continues on the next page

Turn over ►



- 6 (a) Suggest **two** advantages and **two** disadvantages of being:
- an only child in a family;
- the eldest child in a family.

	<b>Advantages</b>	<b>Disadvantages</b>
<b>Only child</b>	1 ..... ..... ..... ..... 2 ..... ..... ..... .....	1 ..... ..... ..... ..... 2 ..... ..... ..... .....
<b>Eldest child</b>	1 ..... ..... ..... ..... 2 ..... ..... ..... .....	1 ..... ..... ..... ..... 2 ..... ..... ..... .....

(8 marks)

Question 6 continues on the next page

Turn over ►









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