

Surname						Other Names					
Centre Number						Candidate Number					
Candidate Signature											

Leave blank

General Certificate of Secondary Education
June 2005

HOME ECONOMICS (CHILD DEVELOPMENT)
Foundation Tier

3561/F



Tuesday 21 June 2005 1.30pm to 3.00pm

F

No additional materials are required.
You may use a calculator.

Time allowed: 1 hour 30 minutes

Instructions

- Use a blue or black ink (or ball-point) pen.
- Fill in the boxes at the top of this page.
- Answer **all** questions in the spaces provided.
- Continue your answers on additional sheets if necessary.
- Fasten any additional 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 118.
- Mark allocations are shown in brackets.

For Examiner's Use			
Number	Mark	Number	Mark
1			
2			
3			
4			
5			
6			
7			
Total (Column 1)			
Total (Column 2)			
TOTAL			
Examiner's Initials			

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

- 1 (a) Give **three** advantages of being part of an extended family.

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(3 marks)

- (b) Many women choose to return to work after having a baby.

- (i) Give **two** advantages of going back to work full-time.

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(2 marks)

- (ii) Give **two** disadvantages of going back to work full-time.

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(2 marks)

- (c) Suggest **four** points a parent should consider when choosing a day nursery for their child to attend.

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(4 marks)

- (d) (i) Name **three** large pieces of equipment needed for a baby.

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(3 marks)

- (ii) Suggest **four** points to consider when buying large pieces of equipment for a baby.

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(4 marks)

- 2 (a) The diagram below shows the female reproductive system.
Write **each** of the words given below in the correct box on the diagram.

Fallopian tube

Ovary

Uterus/womb

Cervix

Vagina

The image cannot be reproduced here due to third-party copyright constraints.

(5 marks)

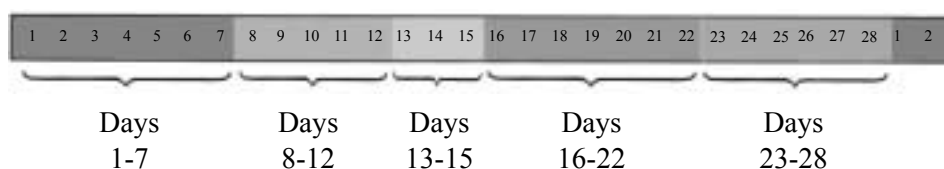
- (b) Name **two** female hormones.

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(2 marks)

- (c) A menstrual cycle usually lasts 28 days.
Study the diagram of the menstrual cycle below.



Using the information from the diagram explain what happens during each stage of the menstrual cycle.

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(5 marks)

- (d) (i) What does EDD stand for?

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(1 mark)

- (ii) How is the EDD worked out?

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(1 mark)

- (e) (i) Why are pregnant women advised to eat foods rich in folic acid?

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(1 mark)

- (ii) Name **one** food rich in folic acid.

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(1 mark)

QUESTION 2 CONTINUES ON THE NEXT PAGE

Turn over ►

- (f) Suggest **four** different ways that ante-natal care can help a pregnant woman have a safe and healthy pregnancy.

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(4 marks)

20

- 3 (a) What is the difference between a miscarriage and an abortion?

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(2 marks)

- (b) Suggest **two** possible signs of a miscarriage.

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(2 marks)

- (c) What is a Braxton Hicks contraction?

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(1 mark)

- (d) (i) How does the mid-wife know that the second stage of labour is ready to begin?

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(1 mark)

- (ii) The diagrams below show some of the second stage of labour.

The images cannot be reproduced here due to third-party copyright constraints.

Explain what happens during the second stage of labour.

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(6 marks)

- 4 (a) Suggest **two** safety precautions to take when bathing a baby.
Give reasons.

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(4 marks)

- (b) What is meant by topping and tailing a baby?

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(1 mark)

- (c) Name a type of milk that might be given to bottle fed babies who have allergies.

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(1 mark)

- (d) (i) What is weaning?

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(1 mark)

- (ii) Why should weaning not start too early?

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(2 marks)

- (e) (i) Food that is high in sugar can cause tooth decay.
Suggest **two** different types of food which can cause tooth decay in young children.

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(2 marks)

- (ii) Apart from reducing sugary foods suggest **two** other ways of preventing tooth decay in children.

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(2 marks)

- (f) Children who are ill often have high temperatures.
Suggest **three** ways you could bring down a high temperature.

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(3 marks)

- (g) Other than a high temperature suggest **four** other signs or symptoms that might mean a young child is ill.

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(4 marks)

- 5 (a) (i) Explain what is meant by gross motor skills.

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(1 mark)

- (ii) Give **two** examples of gross motor skills.

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(2 marks)

- (iii) Explain what is meant by fine motor skills.

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(1 mark)

- (iv) Give **two** examples of fine motor skills.




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(2 marks)

- (b) The table opposite shows some of the stages of physical development children go through.
Complete the chart by:

either giving the approximate age;
or describing the stage of physical development.

	Approximate age	Stage of physical development
The image cannot be reproduced here due to third-party copyright constraints.	(i).....	The baby can only focus on objects within 25-30 cms.
	6 months	(ii)
	12 months	(iii)
	(iv).....	The child can hold a cup in two hands and drink without spilling.
The image cannot be reproduced here due to third-party copyright constraints.	3 years	(v)
The image cannot be reproduced here due to third-party copyright constraints.	4 years	(vi)

Source: DR R C WOOLFSON, Bright Baby and Bright Child (HAMLYN); HALL + BRENNAND, Child Development: A Coursework Guide (HODDER + STOUGHTON); www.dkimages.com
(6 marks)

QUESTION 5 CONTINUES ON THE NEXT PAGE

Turn over ►

- (c) Playing outdoors is important for physical development.
Give **four** other benefits of outdoor play.

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(4 marks)

- (d) Study the picture below.

The image cannot be reproduced here due to third-party copyright constraints.

Give **two** reasons why the sort of clothing that the boy is wearing is suitable for outdoor play.

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(2 marks)

- 6 (a) Suggest **three** reasons why a child might feel insecure.

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(3 marks)

- (b) Suggest **three** ways a child might behave if feeling insecure.

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(3 marks)

QUESTION 6 CONTINUES ON THE NEXT PAGE

Turn over ►

- 



Give the advantages **and** disadvantages of the **three** comfort habits shown.

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7 The pictures below show children involved in imaginative play.

Three of the images cannot be reproduced here due to third-party copyright constraints.



Source: DR R C WOOLFSON, Bright Child (HAMLYN); ASHER & EINON, Time to Play (PENGUIN);
MEGGITT ET AL, An Introduction to Child Care and Development (HODDER + STOUGHTON)

(a) Explain what is meant by imaginative play.

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 (2 marks)

(b) Give another name for imaginative play.

.....
 (1 mark)

(c) Name **three** safe, household items that might be used for imaginative play.

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 (3 marks)

QUESTION 7 CONTINUES ON THE NEXT PAGE

Turn over ►

[illegible]

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