

Candidate Name	Centre Number	Candidate Number

WELSH JOINT EDUCATION COMMITTEE
General Certificate of Secondary Education



CYD-BWYLLGOR ADDYSG CYMRU
Tystysgrif Gyffredinol Addysg Uwchradd

167/01

HOME ECONOMICS (CHILD DEVELOPMENT)

PAPER 1

Foundation Tier – Grades G to C

P.M. TUESDAY, 19 June 2007

(1 hour 30 minutes)

Examiner only

TOTAL MARK	
-----------------------	--

ADDITIONAL MATERIALS

No additional materials needed.

INSTRUCTIONS TO CANDIDATES

Write your name, centre number and candidate number in the spaces at the top of this page.

Answer **all** questions.

Write your answers in the spaces provided in this booklet. Where the space is not sufficient for your answer, continue the answer at the back of the book, taking care to number the continuation correctly.

INFORMATION FOR CANDIDATES

The number of marks is given in brackets at the end of each question or part-question.

No certificate will be awarded to a candidate detected in any unfair practice during the examination.

Answer all questions.

1. (a) Car safety is important.



Suggest **two** other items that will ensure the safety of a child in a car. [2]

(i)

(ii)

(b) State **two** ways parents or carers can help prevent children becoming involved in road accidents. [2]

(i)
.....

(ii)
.....

2. If properly bottle-fed, a baby should thrive, grow and develop in the same way as a breast-fed baby.



- (a) Tick (✓) the **three** essential rules for bottle-feeding from the list below. [3]

Rule	Tick (✓) correct statements
Cuddle the baby while it is being fed	
Leave the baby to feed itself	
Follow the instructions for making up the feed	
Keep all the equipment scrupulously clean	
Sterilise the equipment once a week	
Use more milk powder for a hungry baby	

- (b) Suggest **two** reasons why a mother may choose to bottle-feed. [2]

- (i)
-
- (ii)
-

3. Immunisation protects children against a number of childhood diseases.

Chicken Pox	Hib (Haemophilus influenza type B)	Polio
Rubella	Whooping cough	Diphtheria
Measles	Mumps	Tetanus

(a) Use the diseases listed above to complete the following sentences. [3]

- (i) is dangerous in early pregnancy.
- (ii) can be caught from germs in the soil.
- (iii) causes a range of illnesses including meningitis.

(b) Which diseases are babies protected against when they are given the

- (i) MMR vaccine, [1]

.....

.....

- (ii) DTP triple vaccine? [1]

.....

.....

(c) Suggest **two** reasons why a parent would choose to vaccinate their child. [2]

- (i)

.....

- (ii)

.....

4. Study the pictures below.
State one **gross motor skill** and one **fine motor skill** that a child may be expected to achieve at each age. [8]

(a)



12 months

(i) Gross motor skill

.....

(ii) Fine motor skill

.....

(b)



18 months

(i) Gross motor skill

.....

(ii) Fine motor skill

.....

(c)



3 years

(i) Gross motor skill

.....

(ii) Fine motor skill

.....

(d)



4 years

(i) Gross motor skill

.....

(ii) Fine motor skill

.....

5. Study the following diet given to a four-year-old.

Breakfast	Scrambled egg and toast	Orange juice
Mid-morning	Packet crisps	Blackcurrant squash
Lunch	Ham sandwich, jam tart	Apple juice
Snack	Chocolate mini roll	Orange squash
Tea	Fish fingers, chips and peas	Strawberry milk shake

- (a) Name **one** food that will give the child energy. [1]

.....

- (b) Name **one** food that will be used to help the child grow. [1]

.....

- (c) Suggest how the menu may be improved to ensure a healthy balanced diet. Give reasons for your choices. [4]

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

BLANK PAGE

6. (a) Study the illustrations below and give the approximate age of development.

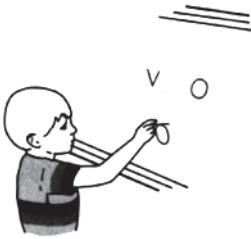
[4]



(i)



(ii)



(iii)



(iv)

(b) Discuss how a parent may encourage and promote the drawing and writing skills of their child. [5]

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

You may continue to answer question 6(b) on this page.

A series of horizontal dotted lines for writing.

7. Going shopping provides excellent opportunities for children to learn many skills.



Explain how this activity can encourage children's

(a) mathematical skills,

[3]

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

(b) language development,

[3]

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

(c) personal and social development.

[3]

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

8. No child is perfect.



(a) When should a parent begin to discipline a child? [1]

.....

(b) Suggest **three** reasons why children need discipline. [3]

(i)

(ii)

(iii)

(c) Discuss the possible ways a parent may discipline their child and explain how these ways could effect their child's development. [8]

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

A series of horizontal dotted lines for writing, spanning the width of the page.

A series of horizontal dotted lines for writing, spanning the width of the page.

A series of horizontal dotted lines for writing, spanning the width of the page.

The following references have been used in this paper:

- Q.2, 6 Heather Brennand et al. Child Development, A Comprehensive Text for GCSE
Hodder & Stoughton
ISBN 0-340-78272-2
Image Q 2. Ulrike Preuss/Photofusion
- Q.4, 7 Carolyn Meggitt et al. An Introduction to Child Care and Education
Hodder & Stoughton
ISBN 0-340-78007-X
- Q.8 Pamela Minett. Child Care & Development 5th Edition
Hodder & Arnold
ISBN 0-340-88915-2

All have been reproduced by permission of the author and publisher.