



**Cambridge International Examinations**  
Cambridge International General Certificate of Secondary Education

CANDIDATE  
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**CHILD DEVELOPMENT**

**0637/12**

Paper 1

**May/June 2017**

**2 hours**

Candidates answer on the Question Paper.

No Additional Materials are required.

**READ THESE INSTRUCTIONS FIRST**

Write your Centre number, candidate number and name on all the work you hand in.

Write in dark blue or black pen.

You may use an HB pencil for any diagrams or graphs.

Do not use staples, paper clips, glue or correction fluid.

DO **NOT** WRITE IN ANY BARCODES.

**Section A and Section B**

Answer **all** questions.

**Section C**

Answer **one** question.

Write your answers in the spaces provided on the Question Paper.

At the end of the examination, fasten all your work securely together.

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

This document consists of **12** printed pages, **3** lined pages and **1** blank page.

**Section A**

Answer **all** questions.

**1** Define the term 'immunity'.

.....  
..... [1]

**2** Cleaning young children's teeth is important for their good health.

Give **two** reasons why good oral health is important.

1 .....

.....

2 .....

..... [2]

**3** Food poisoning can be dangerous for young children.

Give **six** ways adults can reduce the risk of food poisoning.

1 .....

.....

2 .....

.....

3 .....

.....

4 .....

.....

5 .....

.....

6 .....

..... [6]

4 Give **four** signs that a baby might be ready to eat solid food.

- 1 .....
- .....
- 2 .....
- .....
- 3 .....
- .....
- 4 .....
- .....

[4]

5 It is important to look after children's feet.

Give **four** ways parents and carers can take care of children's feet.

- 1 .....
- .....
- 2 .....
- .....
- 3 .....
- .....
- 4 .....
- .....

[4]

- 6 Pre-school groups can help stimulate children’s development. Some children benefit more than others from attending pre-school.

Give **four** examples of children who might benefit most from attending pre-school.

1 .....

.....

2 .....

.....

3 .....

.....

4 .....

.....

[4]

- 7 Sleep is essential for children’s growth and good health.

Give **five** reasons why a child might find it difficult to sleep.

1 .....

.....

2 .....

.....

3 .....

.....

4 .....

.....

5 .....

.....

[5]

- 8 Simple toys can help children's all-round development.

Complete the table below to show **two** ways that **coloured building blocks** can support children's development in **each** area.

Area	How <i>building blocks</i> support children's development.
Physical development	1 2
Mathematical development	1 2

[4]

[Total: 30 marks]

**Section B**

Answer **all** questions.

9 (a) Intellectual development is developing thinking skills.

Explain the **two** main factors that influence children’s intellectual development.

Factor .....

.....

.....

.....

Factor .....

.....

.....

.....[4]

(b) Discuss the ways that parents and carers can help stimulate children’s intellectual development.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....[6]

- (c) Complete the table below to explain how **each** factor impacts upon children's intellectual development.

Factor	How it impacts on children's intellectual development
Lack of opportunity to play	
Deafness/hearing impairment	
Poor eye sight	
Frequent ill health	
Serious accident	

[10]

(d) Play is an important way to stimulate children’s cognitive development.

Give **three** suitable toys or activities for a four year old and explain the benefit for their cognitive development.

Toy/activity .....

Benefit .....

.....

Toy/activity .....

Benefit .....

.....

Toy/activity .....

Benefit .....

.....

[6]







- (c) Complete the table below to give **two** examples of common infectious disease in children and the signs and symptoms **each** might cause.

Disease	Signs and symptoms
1	
2	

[4]

[Total: 50 marks]

**Section C**

Answer **one** question.

- 11 (a)** Contraception enables couples to plan their family and help prevent sexually transmitted infection and disease.

Discuss the forms of contraception available for males.

Explain how each one works, including the positives and negatives for each.

[20]

**Or**

- (b)** There are lots of different types of families. Even in the same country, families might have different cultures and live their lives in different ways.

Suggest different aspects of culture and explain how each might impact upon parenting and young children.

[20]

**[Total: 20 marks]**



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