

**Tuesday 20 June 2017 – Morning**

**A2 GCE CRITICAL THINKING**

**F504/01** Critical Reasoning

Candidates answer on the Question Paper.

**OCR supplied materials:**

- Resource Booklet

**Other materials required:**

None

**Duration:** 1 hour 30 minutes



Candidate forename		Candidate surname	
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Centre number						Candidate number				
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**INSTRUCTIONS TO CANDIDATES**

- Write your name, centre number and candidate number in the boxes above. Please write clearly and in capital letters.
- Use black ink. HB pencil may be used for graphs and diagrams only.
- Answer **all** the questions.
- Read each question carefully. Make sure you know what you have to do before starting your answer.
- Write your answer to each question in the space provided. If additional space is required, you should use the lined page(s) at the end of this booklet. The question number(s) must be clearly shown.
- Do **not** write in the barcodes.

**INFORMATION FOR CANDIDATES**

- The number of marks is given in brackets [ ] at the end of each question or part question.
- The total number of marks for this paper is **60**.
- You are advised to spend about 15 minutes reading through the Resource Booklet and Question Paper before answering the questions.
- Quality of Written Communication will be assessed in questions 3 and 4.
- This document consists of **16** pages. Any blank pages are indicated.

Read the **Resource Booklet** and then answer **all** of the following questions in the spaces provided.

### Analyse

- 1 (a) Identify the following argument elements, explaining your answers with reference to the text of **paragraph 1** of **Document 1**:
- (i) 'While there is some progress' [2]
- (ii) 'current figures show languages are now on the timetable in more primary schools' [2]
- (b) Analyse in detail the structure of the reasoning in **paragraph 3** of **Document 1**, by identifying argument elements (such as reasons, intermediate conclusions etc) and showing their relationship to each other. [12]
- (c) Identify an **assumption**:
- (i) in **paragraph 4** of **Document 1**. [2]
- (ii) in **paragraph 5** of **Document 1**. [2]

### Evaluate

- 2 To what extent does the graph in **Document 2** support the claim in **paragraphs 1 and 2** of **Document 1** that the study of foreign languages in the UK is declining, partly as a result of an increase in the STEM subjects? [6]
- 3 How effectively does **Document 4** respond to the claims made in **Document 3** about the benefits of learning a foreign language? Justify your answer by evaluating some key strengths and weaknesses from the reasoning in **Document 4**. [14]

### Develop your own reasoning

- 4 'Making the study of foreign languages compulsory in UK schools would contribute to international understanding.'

To what extent do you agree with this claim? Write your own argument to support your view. You should use your own ideas and you may use ideas/evidence from the Resource Booklet to help you. [20]

<b>Question 1</b>	<b>See page 3</b>
<b>Question 2</b>	<b>See page 6</b>
<b>Question 3</b>	<b>See page 7</b>
<b>Question 4</b>	<b>See page 9</b>
<b>Additional lined pages</b>	<b>See pages 12 to 16</b>

1 (a) Identify the following argument elements, explaining your answers with reference to the text of **paragraph 1** of **Document 1**:

(i) 'While there is some progress'

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..... [2]

(ii) 'current figures show languages are now on the timetable in more primary schools'

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..... [2]

(b) Analyse in detail the structure of the reasoning in **paragraph 3** of **Document 1**, by identifying argument elements (such as reasons, intermediate conclusions etc) and showing their relationship to each other. [12]

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**(c) Identify an assumption:**

**(i) in paragraph 4 of Document 1.**

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..... [2]

**(ii) in paragraph 5 of Document 1.**

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..... [2]

**Question 2 begins on page 6**

2 To what extent does the graph in **Document 2** support the claim in **paragraphs 1 and 2** of **Document 1** that the study of foreign languages in the UK is declining, partly as a result of an increase in the STEM subjects? [6]

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**ADDITIONAL ANSWER SPACE**

If additional space is required, you should use the following lined page(s). The question number(s) must be clearly shown in the margin(s).

A large area of the page is reserved for writing, consisting of 25 horizontal dotted lines. A solid vertical line is positioned on the left side of this area, creating a margin for writing the question number(s).





A sheet of white paper with a vertical solid line on the left side, creating a margin. The rest of the page is filled with horizontal dotted lines, typical of notebook paper. There are 26 dotted lines in total, starting from the top margin and ending at the bottom margin.

A large area of the page is reserved for writing, featuring a vertical solid line on the left side and horizontal dotted lines extending across the page.



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