Surname		Centre Number	Candidate Number
Other Names			0

wjec cbac

GCSE

3700U20-1

S19-3700U20-1

ENGLISH LANGUAGE

UNIT 2

Reading and Writing: Description, Narration and Exposition

TUESDAY, 4 JUNE 2019 – MORNING

2 hours

For Examiner's use only		
	Maximum Mark	**Mark Awarded**
Section A (Reading)	40	
Section B (Writing)	40	
Total	80	

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ADDITIONAL MATERIALS

Resource Material.

INSTRUCTIONS TO CANDIDATES

Use black ink or black ball-point pen. Do not use gel pen or correction fluid.

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

Answer **all** questions in Section A and Section B1.

Select **one** title to use for your writing in Section B2.

Write your answers in the spaces provided in this booklet.

If you run out of space, use the continuation page(s) at the back of the booklet, taking care to number the question(s) correctly.

You are advised to spend your time as follows:

Section A   - about 10 minutes reading
             - about 50 minutes answering the questions
Section B1   - about 10 minutes
        B2   - about 10 minutes planning
             - about 40 minutes writing

INFORMATION FOR CANDIDATES

Section A (Reading): 40 marks

Section B (Writing):   40 marks

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

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SECTION A (Reading): 40 marks

*In the **separate Resource Material** there are five texts on the theme of 'Robots' labelled **Text A-E**. Read each text carefully and answer **all** the questions below that relate to each of the texts.*

TEXT A

A1. In what year was the word 'robot' first used? [1]

....

A2. Which **one** of the following statements is NOT true? **Tick (✓) that box.** [1]

robots were used by the American army to search for bombs ☐

the origins of robotics go back as far as the 15th century ☐

the word 'robot' comes from the Czech word 'robota' ☐

the first working robot started his job in 1981 ☐

Kevin Warwick has a chip in his arm that can remotely operate doors ☐

A3. List **two** facts you have learned about the 'first humanoid robot'. [2]

1. ....

2. ....

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TEXT B

A4. According to the text, what is the most appropriate definition of a robot? **Tick (✓) the correct box.** [1]

A machine capable of carrying out a complex series of actions automatically, especially one programmable by a computer ☐

A machine such as an automatic car wash, an ATM or a vending machine ☐

A machine that is a human-looking device that carries out orders on command ☐

A machine capable of responding to its environment to automatically carry out complex or repetitive tasks with little, if any, direction from a human being ☐

A5. What do you learn about 'human-looking' robots in this text? [2]

....

....

....

....

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TEXT C

A6. According to the text, what percentage of existing jobs in the UK are at risk of being automated? [1]

....

A7. Explain why some jobs are at more risk of being automated than others. [2]

....

....

....

....

....

....

A8. Write down **one** way in which the economy benefits from the use of robots. [1]

....

....

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TEXT D

A9. The text refers to the possibility that robots will 'revolutionise surgery'. Which of the following definitions best fits the word 'revolutionise' in this context? **Tick (✓) the correct box.**　　[1]

something which will inspire medical staff 　☐

something which will protect significant laws 　☐

something which will cause rebellion 　☐

something which will bring about fundamental change 　☐

A10. Give **one** reason why the robot Versius is more effective than other 'surgical robots'. Explain why this is more effective.　　[2]

Reason:

....

....

Explanation:

....

....

....

....

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A11. Synthesise the information in **Text B**, **Text C** and **Text D** to show what robots can be used for.
[10]

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TEXT E

A12. According to the text, what is the 'First Law' of 'robotic existence'? [1]

....

....

A13. How does the writer show that Professor Goodfellow is uncomfortable about the robot? [10]

....

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Turn over.

Editing (5 marks)

In this part of the paper you will be assessed for the quality of your understanding and editing skills.

A14. Circle the word that best fits the meaning of the sentence below:

I would not .... attended the meeting if I'd known. [1]

    of

    maybe

    have

    only

A15. Tick (✓) the box of the sentence you think is grammatically correct. [1]

When she opened her eyes, she was seeing the strangest of sights. ☐

When she opened her eyes, she saw the strangest of sights. ☐

When she opened her eyes, she seen the strangest of sights. ☐

When she opened her eyes, she sees the strangest of sights. ☐

A16. Tick (✓) the box of the sentence you think is NOT grammatically correct. [1]

Do you have time for this now? ☐

Do she have time for this now? ☐

Do they have time for this now? ☐

Do we have time for this now? ☐

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PMT

A17. Read the text below which consists of sentences in the wrong order and show your understanding by answering the questions that follow:

1. A sandwich has been left out for him in the kitchen.

2. Jacob's shift finally ends just before ten in the evening.

3. He drives home, looking forward to getting something to eat.

4. After parking the car on his drive, he heads inside.

5. Happily, he picks it up and begins to eat.

(a) Which sentence should come **second** in the text? Write the number of the sentence below. [1]

....

(b) Which sentence should come **third** in the text? Write the number of the sentence below. [1]

....

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SECTION B (Writing): 40 marks

B1. *In this task you will be assessed for the quality of your* **proofreading**.

Look carefully at the job advertisement below which is for a robotics research engineer.

Circle the five errors and write them correctly in the spaces below. [5]

Job Details

Robotics Research Engineer

Salary: £25,000 – £34,500 per annum, depending on experience.

We are looking for a Robotics Engineer to join our ambicious team. The sucessful candidate will be responsible for developing and supporting our research activity and will have a direct impact on our robotics projects.

Robotics International offers a competitive salary and generous pension contributions. Professional growth is guaranteed and there always new opportunities on offer. We offer flexible working hours and a relaxed dress code. Its an exciting enviroment to work in.

1. ....

2. ....

3. ....

4. ....

5. ....

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B2. *In this task you will be assessed for the quality of your **writing** skills.*

20 marks are awarded for communication and organisation; 15 marks are awarded for writing accurately.

You should aim to write about 350 to 500 words.

Choose **one** of the following for your writing: [35]

Either,   *(a)*   Describe an occasion when technology made a difference to your life.

Or,   *(b)*   Write an account of a time you were unwilling to do something.

The space below can be used to plan your work before starting your writing on the next page.

PLAN:

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END OF PAPER

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