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Ready-to-Use English Lessons by Sean Banville

Level 5 – 22nd July, 2019
Father of modern computing to appear on banknote

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https://breakingnewsenglish.com/1907/190722-alan-turing-5.html

Contents

Please try Levels 4 and 6. They are (a little) harder.

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THE READING

Alan Turing, the man recognised as the father of modern computer science, will be honored by appearing on a United Kingdom banknote. Mr Turing was chosen ahead of many notable British historical figures to be the face of the new £50 note. Turing was instrumental in helping Britain and its allies win World War II. He helped to crack the Enigma code the Nazis used to send messages to military commanders. He invented a giant computer to do so. The computer ushered in the birth of modern computing and the start of artificial intelligence.

Alan Turing was a maths genius and excelled in the sciences. He was born in London in 1912 and graduated from Cambridge University. He outlined his vision of creating an algorithm-based computing machine. He said: "This is only a foretaste of what is to come, and only the shadow of what is going to be." His idea is behind all today's computers. Despite his pivotal role in ending WWII, he was persecuted after the war for being homosexual. Being gay was illegal in the UK until 1967. Turing died in 1954, aged 41, in what police said was suicide.

PHRASE MATCHING

PARAGRAPH ONE:

1. appearing on a United Kingdom	a. commanders
2. notable British historical	b. of modern computing
3. Turing was instrumental	c. figures
4. He helped to crack	d. intelligence
5. send messages to military	e. to do so
6. He invented a giant computer	f. in helping Britain
7. ushered in the birth	g. banknote
8. the start of artificial	h. the Enigma code

PARAGRAPH TWO:

1. Alan Turing was	a. the UK until 1967
2. an algorithm-based	b. ending WWII
3. This is only a foretaste of	c. was suicide
4. His idea is behind all	d. what is to come
5. his pivotal role in	e. a maths genius
6. he was persecuted after the war	f. today's computers
7. Being gay was illegal in	g. computing machine
8. in what police said	h. for being homosexual

LISTEN AND FILL IN THE GAPS

Alan Turing, the man recognised as the father of modern computer science, will (1) _____ appearing on a United Kingdom banknote. Mr Turing was chosen ahead (2) _____ British historical figures to be (3) _____ the new £50 note. Turing was instrumental in helping Britain (4) _____ win World War II. He helped to crack the Enigma code the Nazis used to (5) _____ military commanders. He invented a giant computer to do so. The computer ushered in (6) _____ modern computing and the start of artificial intelligence.

Alan Turing was (7) _____ and excelled in the sciences. He was born in London in 1912 (8) _____ Cambridge University. He outlined his vision of creating an algorithm-based computing machine. He said: "This is (9) _____ of what is to come, and only the shadow of what is going to be." His idea is behind all today's computers. Despite (10) _____ in ending WWII, he was persecuted after the war for being homosexual. Being (11) _____ in the UK until 1967. Turing died in 1954, aged 41, in what police (12) _____.

PUT A SLASH (/)WHERE THE SPACES ARE

AlanTuring,themanrecognisedasthefatherofmoderncomputerscience,willbehonoredbyappearingonaUnitedKingdombanknote.MrTuringwaschosenaheadofmanynotableBritishhistoricalfigurestobethefaceofthenew£50note.TuringwasinstrumentalinhelpingBritainanditsallieswinWorldWarII.HehelpedtocracktheEnigmacodetheNazisusedtosendmessagestomilitarycommanders.Heinventedagiantcomputertodoso.Thecomputerusheredinthebirthofmoderncomputingandthestartofartificialintelligence.AlanTuringwasamathsgeniusandexcelledinthesciences.HewasborninLondonin1912andgraduatedfromCambridgeUniversity.Heoutlinedhisvisionofcreatinganalgorithm-basedcomputingmachine.Hesaid:"Thisisonlyaforetasteofwhatistocome,andonlytheshadowofwhatisgoingtobe."Hisideaisbehindalltoday'scomputers.DespitehispivotalroleinendingWWII,hewaspersecutedafterthewarforbeinghomosexual.BeinggaywasillegalintheUKuntil1967.Turingdiedin1954,aged41,inwhatpolicesaidwassuicide.

COMPUTERS SURVEY

Write five GOOD questions about computers in the table. Do this in pairs. Each student must write the questions on his / her own paper.
When you have finished, interview other students. Write down their answers.

	STUDENT 1 _____	STUDENT 2 _____	STUDENT 3 _____
Q.1.			
Q.2.			
Q.3.			
Q.4.			
Q.5.			

- Now return to your original partner and share and talk about what you found out. Change partners often.
- Make mini-presentations to other groups on your findings.

WRITE QUESTIONS & ASK YOUR PARTNER(S)

Student A: Do not show these to your speaking partner(s).

a) _____

b) _____

c) _____

d) _____

e) _____

f) _____

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WRITE QUESTIONS & ASK YOUR PARTNER(S)

Student B: Do not show these to your speaking partner(s).

a) _____

b) _____

c) _____

d) _____

e) _____

f) _____

WRITING

Write about **computers** for 10 minutes. Read and talk about your partner's paper.

_____

_____

_____

_____

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