

Subject: 1. Analiza arkusza maturalnego z poziomu rozszerzonego- 2020.

Praca na lekcji:

Zapoznajcie się z arkuszem maturalnym z 10 czerwca br. z języka angielskiego na poziomie rozszerzonym. Dokonajcie głębokiej analizy zadań na rozumienie ze słuchu (nagrania pobierzcie na youtube), rozumienie tekstów pisanych, znajomość funkcji i środków językowych.

Arkusz możecie pobrać na :

<https://p.iplsc.com/-/000A6V5RVK9JY77B.pdf>

2.Subject: Analiza arkusza maturalnego z poziomu rozszerzonego-czerwiec 2020.
Wypowiedź pisemna: Rozprawka I Artykuł

Praca na lekcji:

Obejrzyjcie lekcję live przygotowujaca Was do matury:

https://www.youtube.com/watch?v=y_VZsR4wJvY&list=PLpWWN9TTWabSJirTmvLFikw_q4gA9c_xL&index=9

a następnie a następnie napiszcie * rozprawkę lub artykuł realizując polecenie maturalne z poziomu rozszerzonego:

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Zadanie 10. (0–13)
Wypowiedz się na jeden z poniższych tematów. Wypowiedź powinna zawierać od 200 do 250 słów i spełniać wszystkie wymogi typowe dla formy wskazanej w poleceniu. Zaznacz temat wybrany przez Ciebie, zakreślając jego numer.

1. Niektóre firmy umożliwiają pracownikom zabieranie psa do pracy. Napisz **rozprawkę**, w której przedstawisz dobre i złe strony takiego rozwiązania.
2. Obejrzałeś(-aś) ostatnio finał programu typu talent show. Uważasz, że osoba, która wygrała w wyniku głosowania widzów, wcale nie była najlepsza. Napisz **artykuł**, w którym uzasadnisz, dlaczego występ zwycięzcy nie zasługiwał na wygraną, i zaproponujesz inny sposób wylaniania zwycięzcy w tego typu programach.

CZYSTOPIIS

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Rozwiązanie w/w zadania proszę przesłać do godziny 20.00 tego samego dnia

W razie problemów służę pomocą

wintmiller99@op.pl/ messenger

Computer pioneers



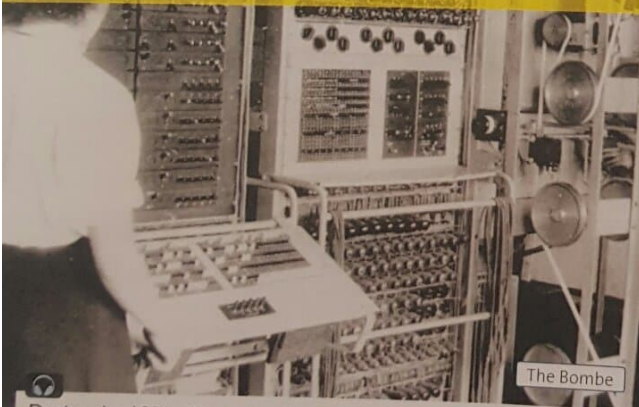
Enigma machine

1 **SPEAKING** Look at the photos above and below and the title of the text. Guess the answers to these questions.

- 1 What is the large machine in the photo for?
- 2 What is the smaller machine for?
- 3 What period of history are the machines from?

2 Read the text. Find out the answers to the questions in exercise 1.

CODE - BREAKERS



The Bombe

During the 1930s, German military power was increasing. Its neighbours – in particular, Poland and France – were becoming more and more worried about the danger of an invasion. In Poland, a team of brilliant young mathematicians worked hard to break Germany's military codes. It was difficult because the Germans used a complex machine called Enigma to send and receive their codes. But by 1938, the Polish team could understand 75% of Germany's secret messages. This was mainly thanks to an invention by Marian Rejewski called the *bomba kryptologiczna*. However, that year, the Germans changed their Enigma machines and made the codes far more difficult to break. As World War II began, the Polish team shared their ideas about Enigma with British and French code-breakers.

3 In your notebook, put the events in the order they happened, according to the text.

- a Marian Rejewski worked as an accountant.
- b Alan Turing invented the Bombe computer.
- c World War II began.
- d Marian Rejewski invented a machine for breaking codes.
- e Marian Rejewski spoke publicly about his code-breaking work.
- f A group of code-breakers started work at Bletchley Park.
- g World War II ended.

4 In pairs, discuss the following question. Give reasons for your answer.

Which happened first, do you think: the first computer was built or the first computer program was written?

5 Listen to the information about Ada Lovelace. What is the answer to the question in exercise 4?

6 Listen again. Are the sentences true or false? Write T or F in your notebook.

- 1 Ada Lovelace grew up with a famous writer.
- 2 As a child, Lovelace showed no particular ability at maths.
- 3 Charles Babbage designed complex machines but didn't finish building them.
- 4 Lovelace realised that Babbage's invention could do complex calculations by following a program.
- 5 Lovelace described the idea behind computer programs but she did not actually write one.
- 6 Ada is now the name of a type of computer.

7 **INTERNET RESEARCH** Find out five more facts about Bletchley Park and the people who worked there during World War II. Then share your information with the class.



A team of code-breakers – men and women – worked at a secret location in the south of England: Bletchley Park. They included Alan Turing, a mathematician with an interest in computing. At Bletchley Park, he designed an early form of computer which they called the Bombe. (It was based on the *bomba kryptologiczna*.) They used it to help break complex codes. Compared to today's computers, the Bombe was huge and not very powerful. But at the time, it was some of the most advanced technology in the world. It made the work of the code-breakers much faster.

Marian Rejewski worked as a code-breaker in Britain during the war. In 1946, he returned to Poland and worked as an accountant. He kept his code-breaking work secret from everybody until 1967! But today, his work and the work of other Polish mathematicians is celebrated each year at Bletchley Park on their annual Polish Day.