

LOCATION: THE MANSION

What are your first impressions of the Mansion?



Don't forget to stamp your pass!

In the Veterans' Stories exhibition, search the Roll of Honour or the display for a name that might have meaning to you.

What did your chosen person do at Bletchley Park?

OTHER QUESTIONS TO THINK ABOUT

What happened to the codebreakers after the war?

How are codes made (and broken) today?

Some other Codebreakers to find out about:

Mavis Batey; Gordon Welchman; Joan Clarke; Bill Tutte; Margaret Rock.

SELF GUIDED KEY STAGE 4



BLETCHLEY PARK

Dear Recruit,

Welcome to Bletchley Park.

You have been recruited to work for the Government Code and Cipher School.

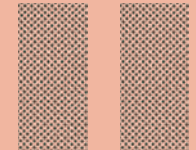
Please indicate your understanding of the Official Secrets Act by signing the document below and then you will be able to begin your training.

THE OFFICIAL SECRETS ACT

Be it enacted by the King's most Excellent Majesty:

You must not put the State in danger by -

1. Making a sketch, plan, model or note which is intended to be useful to an enemy;
2. Taking or communicating any document or information which is intended to be useful to an enemy;
3. Communicating any information unless it is to a person you are allowed to communicate it to;
4. Keeping any document in your possession when you have no right to keep it.



Find the stamp on the desk in the Library.

Signed Date.....

YOUR MISSION

Your creativity and problem-solving ingenuity will be of great use. You will need to apply these skills and work alongside others who are doing the same. Please remember that you cannot share your codebreaking work with anyone, apart from your fellow Codebreakers with whom you are training today.

It is absolutely crucial that you remember that careless talk costs lives!

LOCATION: BLOCK C SECRETS REVEALED

What was Churchill's view of Bletchley Park?



Enter the second part of the exhibition. What is the difference between a code and a cipher?

Now look in more detail at the stages of codebreaking. In order to help understand intercepted messages, which languages were particularly useful at Bletchley Park?

(see step 4)

LOCATION: HUT 11A

Who invented the Bombe machine?

Why did it help the codebreaking process so much?

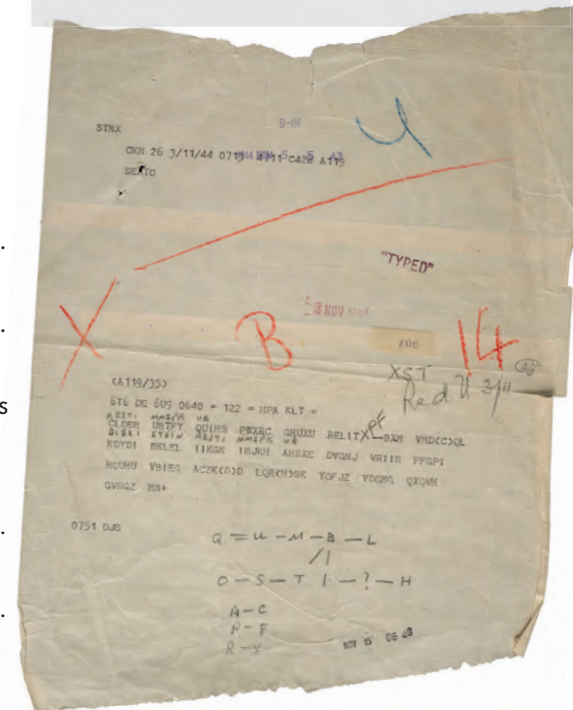
Sketch and label a part of the Bombe machine or a blueprint.

Codebreakers have made notes on this intercepted message.

Circle the 'menu'.

What is a 'menu' and what is it used for?

Why did it help the codebreaking process so much?





LOCATION: HUT 6

What do you think the conditions were like in these huts during WW2?

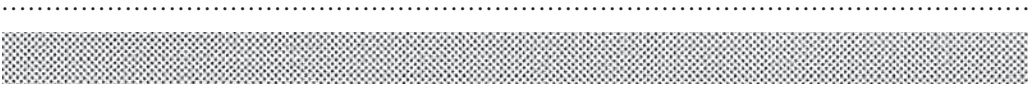
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What happened in Hut 6 on 28 February 1941?

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Head to the Decoding Room at the far end. Find a Typex machine. What were they used for?



LOCATION: HUT 11A

How will the Bombe machine assist with your codebreaking work?

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LOCATION: BLOCK C - SECRETS REVEALED

Below are the six stages of codebreaking. Some parts are missing so you need to fill in the blanks. They are also in the wrong order.

.....the messages

Cross reference message information to ..

.....

Intercept enemy radio signals

.....Top Secret Intelligence.....

.....the messages to English

Work out

1.

2.

3.

4.

5.

6.



Find the 'Action This Day' Memo that Churchill wrote. What was the memo about? Why do you think this was important?

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LOCATION: BLOCK B
ENIGMA MACHINES

Why was Enigma difficult to break?

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Why do you think some Enigma machines are different to others?

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ALAN TURING

Find five key facts about Alan Turing, a fellow Codebreaker.

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LOCATION: HUT 8

It is vital that you research all codebreaking procedures.

Time is a key factor when codebreaking. Work as a team to discover as many different methods for codebreaking as you can. Discuss the method you intend to use.

Do not underestimate the importance of the information you will discover, it will speed up your work immensely and help to end the war.



Which strategies of codebreaking would you use, and why?

Can you find an example of a 'pinch' of cipher settings information?