





# Murder mystery escape room - Teacher instructions

Hi lead detective! Welcome to the investigation. In this document you will find all the instructions you will need to prepare and teach this escape room. This is how it works: the students receive clues in the form of puzzles and riddles. In addition to this they receive a booklet with all the suspects in it. By solving the puzzles and riddles, they can eliminate suspects and will eventually catch the culprit.

## **Preparations:**

1. Fill in the names!

In this document, as well as in the document for the students, you will find red markings where there will be the opportunity to fill in names and ages of the teachers and the studies manager. There will also be places to put pictures of these teachers. By doing this the students will also learn who their teachers will be in the process.

2. Gather materials.

For the escape room, students will need pens/pencils, notepaper and scissors. You can ask the students to bring these themselves, or these can be collected and prepared.

3. Print.

The documents need to be printed for the students to be able to work with them. Do not give all the worksheet at the same time, but one by one. In their worksheets it states when they receive the next worksheet. This is also stated in your document with each individual assignment, so read through it carefully. You could also print this document just in case, to have a look at in case you need it.

4. Make groups

Before the students start with the escape room, we advise to make groups of 3-5 people each. This way everyone will be able to participate.

## **Suspect dossier**

This is the booklet with all the suspects, the victim and crime scene photo in it. Fill in the names and pictures as described in the preparation. As soon as the students read through this and are ready to start, you can hand them worksheets 1A and 1B and this will officially start the escape room.

## Worksheet 1A

The clue in this worksheet is in the form of a word search. In this puzzle they can find an answer, which will be the murder weapon. The answer to the word search is: **righthanded scissors** 

With this clue they can eliminate 1 suspect, this is suspect name 2. When the students are able to give you the answer to the wordsearch, the eliminated suspect and the answer to worksheet 1B, they are able to move on to the next worksheet.

#### Worksheet 1B

In the worksheets 1B and 4B the students will focus on community building within the HU and the organisations that manage this. In worksheet 2.5 they will get a first impression of the possibilities and the different initiatives you can find at the HU. When the students finish worksheet 2 and 2.5 you can give them the next worksheet. The answer to the wordsearch is: **HU community** 

#### Worksheet 2

In worksheet 2 the students will work on a picture assignment. The goal of the assignment is to investigate the HU and with this unlocked to contents of the briefcase found at the crime scene. The students need to take group pictures at 3 different locations as proof of their investigation skills: the reception of the building, the nearest cafeteria/food court and the entrance to the nearest library. The students will show you the pictures as proof. If they executed the assignment correctly, they earn worksheet 3. In this round there is no eliminated suspect.

### Worksheet 3

In the briefcase from the previous round there were articles. The students have to find the clue in the articles with the help of another piece of paper with holes in it. There are 3 articles, but only 1 is about the HU. If the students place the piece of paper over the first page of this article, they will find the clue "**no green thumbs**". Based on this clue they will be able to eliminate suspect name 8. If they can give you the solved clue and the name of the eliminated suspect, they can receive worksheets 4A and 4B.

Worksheet 4A

In worksheet 5 the students receive a puzzle to cut up and put back together. If they do this correctly they puzzle should show the picture of a **cap**. With this clue they will be able to eliminate suspect name 5. This answer together with the answer from worksheet 4B will earn them worksheet 5.

## Worksheet 4B

In worksheet 4B the students will again work on an assignment about the initiatives and organisations at the HU. This time they will be able to see which initiative focusses on which subjects. The answer to the crossword puzzle is: **HUGS** After the students finished this worksheet as well as worksheet 4A, they can have the next worksheet.

# Worksheet 5

In this worksheet the students receive a text to decipher with the help of a cipher wheel. In the text they will find the description of **M&M's with peanuts** written on a candy wrapper found at the crime scene. The DNA that we found on it doesn't match the victim so it must be from the culprit. By comparing the text to the suspect files, they will find that 1 of the suspects is allergic to peanuts and eliminate them as suspect. This will be suspect name 10. With this answer the students earn the next worksheet (6).

#### Worksheet 6

This clue is in the form of a maze. By solving the maze, the students will gather letters, which will form a word. These letters will form the word: "**multilingual**". This clue tells the students that the murderer speaks multiple languages. This will make it possible to eliminate name 4. With these answers the students can receive the next worksheet (7).

### Worksheet 7

This is the last worksheet of the escape room. In this round the students will "interrogate" the suspects in the hopes of catching the culprit. This will be in the form of an einstein-logics puzzle. Here is the answer sheet:

Interrogation room 1	Interrogation room 2	Interrogation room 3	Interrogation room 4	Interrogation room 5
Fill in name 1	Fill in name 3	Fill in name 6	Fill in name 7	Fill in name 9
Dog	Horse	Lama	Cat	Hamster
Pink	Yellow	Blue	Red	Green
Thriller	Romcom	Fantasy	Sci-fi	Detectives
At home	At the gym	At the store	At work	Murderer

The murderer is: **suspect 9**.

Based on these hints the students will fill in the graph and find the murderer. The team that finds the culprit first wins the escape room.