The app...in progress
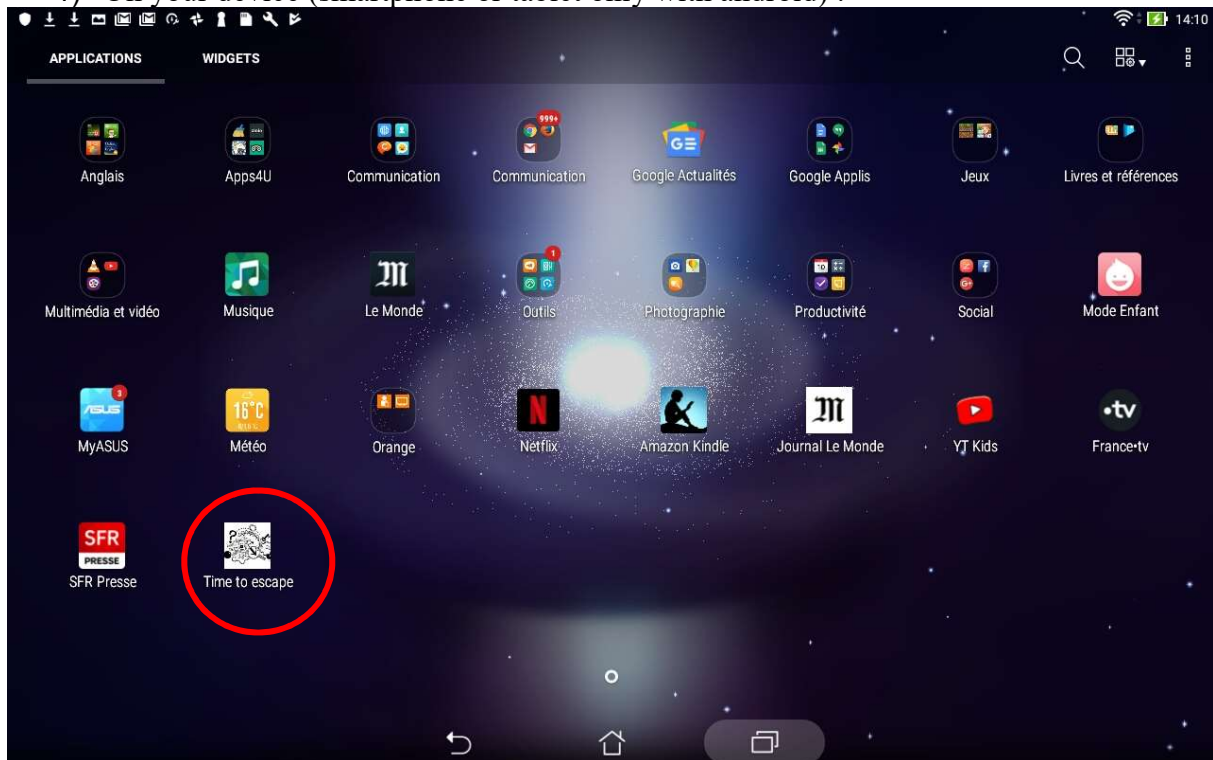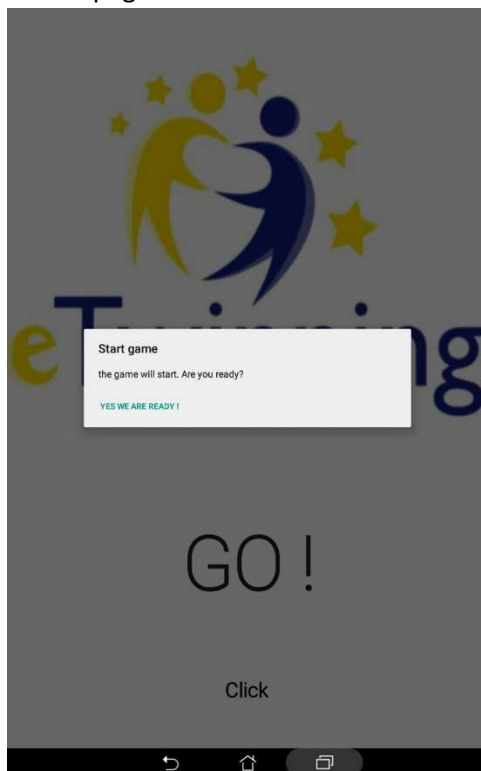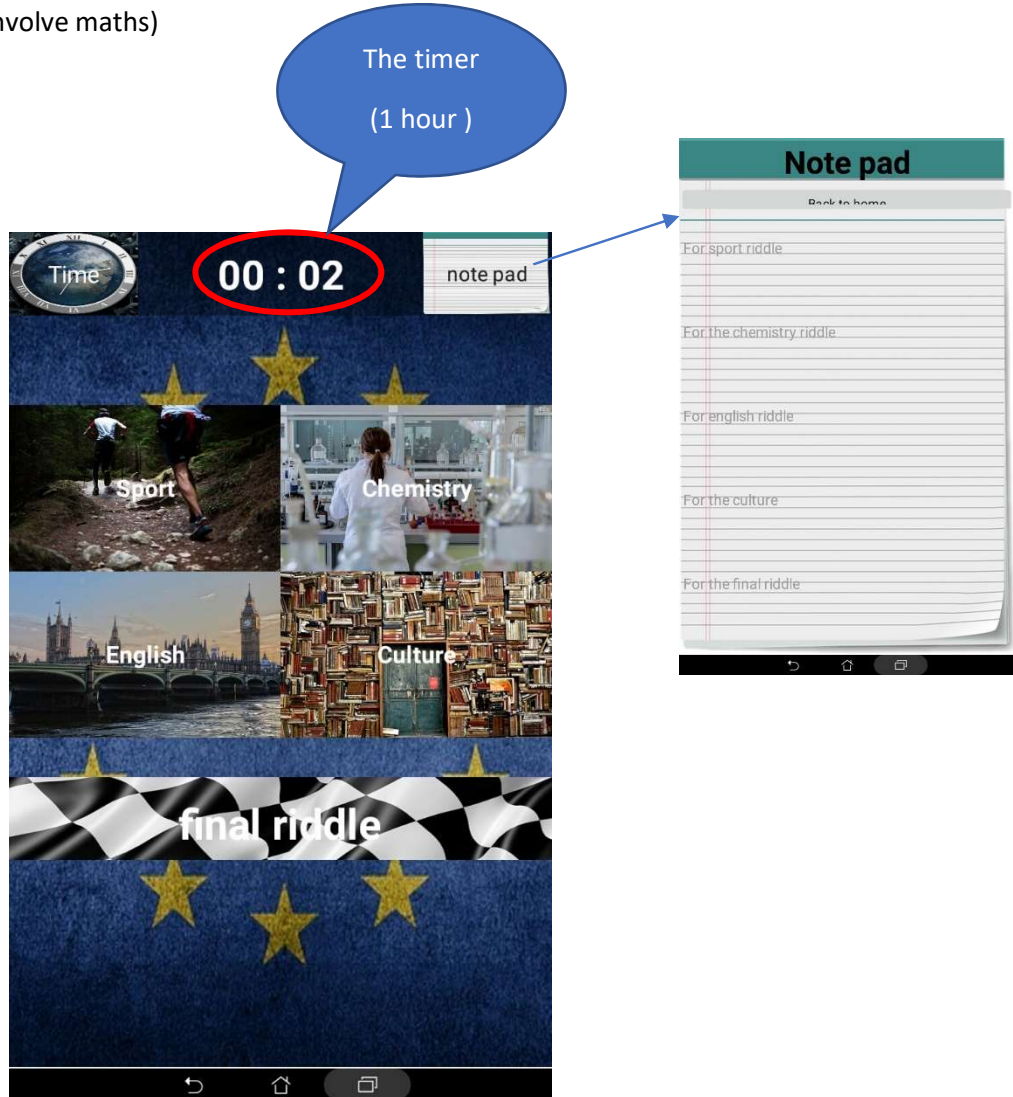
Some screenshots to show you how it will be:

1) On your device (smartphone or tablet only with android) :

2) The 1st page

3) The main page with the 4 categories (the chemistry one will be changed to "Science" as some riddles involve maths)

The timer
(1 hour)

Note pad

Back to home

For sport riddle

For the chemistry riddle

For english riddle

For the culture

For the final riddle

Time   00 : 02   note pad

Sport   Chemistry

English   Culture

final riddle

4) **IMPORTANT**: once the students solve the 4 riddles in each category, they will get a code or a word, or a date, (see below what are expected)…they have to enter this one in the app (in the proper category). If it's right the app will give them access to the other place and will give them 2 letters of the place where the villains are hidden

Category SPORT : This will be an orienteering race. Each school must provide a map with Google Map with the same scale 1/2000 (1 cm represents 20 meters), and the North direction pointing upwards.

The IDEA : We find a map with orienteering tags. We have to go to different tags and find small colored balls. In each ball, there is a number. There's a link between the numbers and the colours. We must make the link between the order of colors and the order of the numbers in order to find the right combination. Enter the colours of the balls in the right order in the app : **4 colours to be entered in the correct order.**
Example : they find the ball n°2 (red) in the 1st place, the ball n°4 (blue) in the 2nde place, the ball n°3 (green) in the 3rd place, and the ball n°1 (yellow) in the 4th place. Then they have to find out the order the balls have to be arranged. That's what the students have to work on. For example, it may be by

arranging the balls from the small number to the high number, which gives : yellow, red, green, blue. Finally, they will have to enter these colours in the app with this order.

Category SCIENCE: 4 riddles which lead to a code composed of 4 numbers

Category ENGLISH: 4 riddles which lead to a code, or a word, or a sentence (to be defined)

Then once the correct answer is entered, a QR code will appear leading to 2 letters:

Example : Flash the QR code, it will give you 2 letters : "nt"

The answer must be entered here

Category Culture : 4 riddles which lead to a date (day, month, year). IMPORTANT: the date must be around 2019 (from 2017 to 2021), otherwise it will be too complicated for the app.

5) **The final riddle**: Once the 10 letters of the hidden place are found (not in the correct order), the students have to arrange the letters to find out the word of the place
   ex : nt,iap,ar,lem → parliament

   …And the last message will appear: "Well done!..."