



INSTRUCTION ACTIVITIES

INTERNATIONAL PROJECT STEM, ERASMUS + PROGRAMME

Online short-term exchange 11th May 2021

TASK 1

Google form 1 link

Video "Science - Transmission of sound" It is a Google form test which includes 9-nine open-ended questions

Instructions:

Each student has to answer the Google form questions. The form contains a video with 9 questions, related to SOUND. Students have 15 minutes to do the task.

1. Open the link
2. Write your names, emails and countries
3. Watch the video and answer the questions
4. Press Submit

TASK 2

Google form 2

Each student has to answer the Google form questions. The form contains a video with 6 questions, related to SOUND. Students have 15 minutes to do the task.

Two videos "What is sound" and "Can you shatter glass with your voice?"

1. A Google form test which includes 2 videos and 6-six open-ended questions created in Google form
2. Students have to write their names, emails and country in the beginning
3. Watch the video and answer the questions
4. Press Submit

TASK 3 A Kahoot game / Quiz including 20 closed questions related to Sound

Instructions:

Each student has to play the Kahoot Game. The game is structured as a physics test with 20 questions, related to SOUND. Students have 20 minutes to answer the questions.

1. Follow the link, open the link
2. The game will start and ask for your nicknames - do not use nicknames, you MUST use only real names. When you type your name click OK GO
3. Wait for the game to start
4. The Title „STEM education Sound quiz“ will show
5. The Questions are shown one by one
6. Read the question and choose one of the answers by clicking on it
7. All the questions include only one correct answer
8. Click the Next button till you see the next question
9. When you answer all the questions, press submit.

TASK 4 Physics Glossary - Sound

Instructions:

Each student has to create a toolkit / handout / word document / presentation etc. to present the main sound characteristics, using text / images / videos / charts / diagrams etc. How to present the sound characteristics is your choice. You have 40 minutes to create the Glossary.

When you finish save your file and send it to the following e-mail: teodora.taneva@abv.bg