

ACTIVITY INSTRUCTIONS

maximum sound level

Students first look up information about environmental sound norms.

Students download apps (see below!) on their smartphones to measure the sound level (decibel meter).



Students measure the sound level in their schools

- on the following locations
 - o Dining hall during lunch
 - o The corridor during breaks
 - o The sports hall during lessons (mention what kind of sports!)
 - o The teacher's room (during a break)
 - o The headmaster's office during lessons
- on at least two different positions in that location
- at the height of 1 meter
- holding your smartphones in a similar way
- indicating the positions of measurement on a floor plan
- using at least two smartphones (mention make and type of smartphones specifically!)

Output is a slideshow (powerpoint)

or

an infographic (easy tool to create an infographic is Piktochart.com or Thinglink.com. Both websites could be used for free.)

- Slide 1 Sound norms in your country (very general)

In keywords.

7 x 7 rule!

No more than seven words horizontally, no more than 7 lines vertically.

- Slide 2 Mention smartphones and apps that you used.

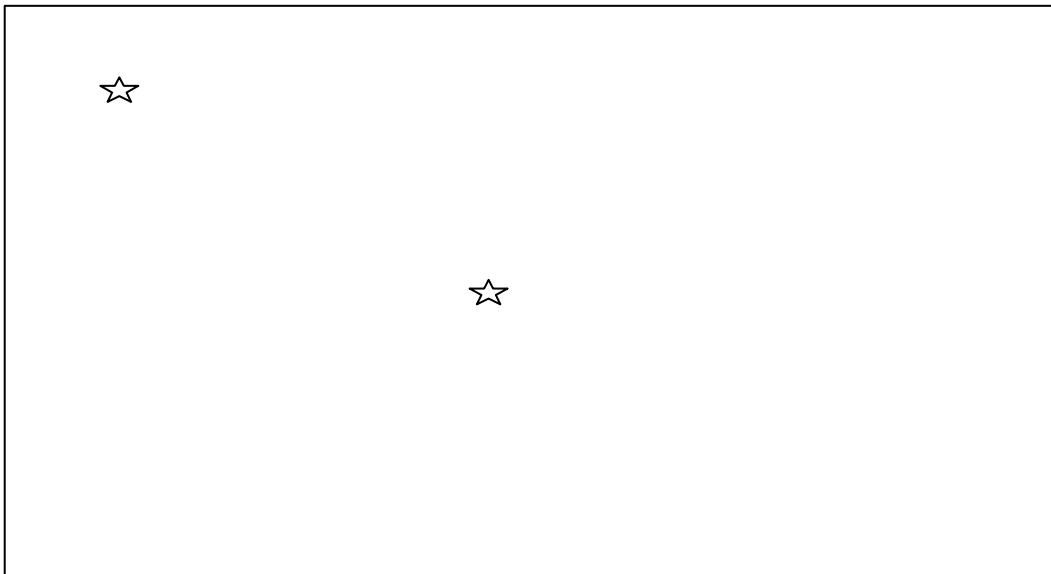
Give a code for each Smartphone (e.g. Samsung galaxy S40 = S1, Iphone 5S = A1 etc...)

Any other technical information

- Slide 3-5-7-9-11 Floorplan of the five locations (see above)
Indicate position of measurement on the floorplan
Write results on these positions.

An example:

Dining hall



- Slide 4-6-8-10-12 A picture of the five locations
+ sound recording

SLIDESHOW SHOULD BE SENT TO LAURENT BEFORE 1 FEBRUARY 2016
PRESENTATIONS IN VASA FEBRUARY 2016
EVALUATION IN VASA FEBRUARY 2016

ANDROÏD



Decibel 10th: Pro Sound Meter

SkyPaw Co.,Ltd Tools

★★★★☆ 424

PEGI 3

⚠ Je hebt geen apparaten

🔖 Toevoegen aan verlanglijstje

Installeren



<https://play.google.com/store/apps/details?id=com.skypaw.decibel>

IOS

NoiSee

By EA LAB



0,99 € Koop

Beoordeling: 4*

LINKS

Website van de ontwikkelaar

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NoiSee

EA LAB >

Details Beoordelingen en recensies Gerelateerd

iPhone schermafbeelding



<https://itunes.apple.com/us/app/noisee/id549239949#>