



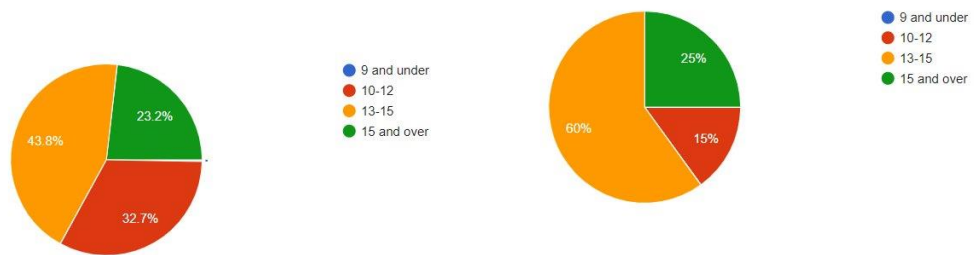
Students ICT Development Questionnaire Analyze

Student ICT development questionnaire was applied three times as at the beginning of the project, in the middle and at the end of the project. Our aim in the application of the survey is to determine the technological opportunities of the students, their duration of use, and the awareness of web2.0 tools.

1- Age

32.7 percent of our participants are 10-12, 43.8 percent are 13-15 and 23.3 percent are over 15 years old.

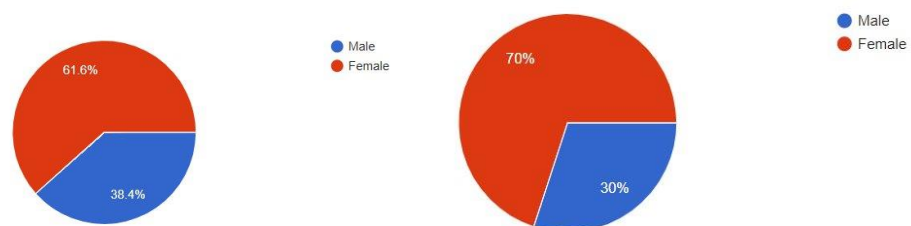
1- Age
388 responses



2- Gender

61.6 percent are girls, 38.4 percent are boys.

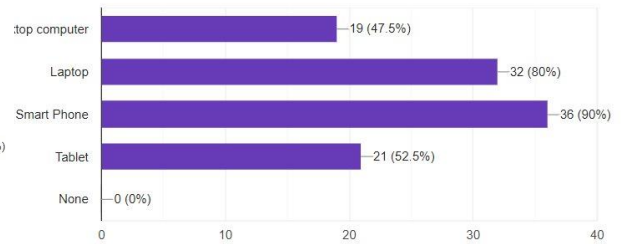
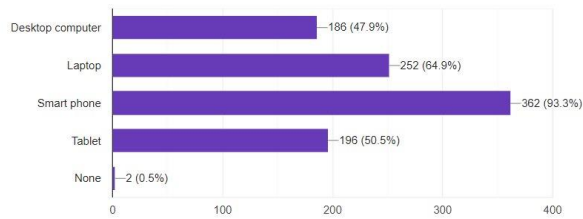
2- Gender
388 responses



3- Which of the following equipment(s) do you have at your house?

In the question regarding the determination of students' technological tools, which can be chosen more than one option, 93.3 percent of our participants stated that they have smart phones while 64.9 percent said Laptop and other technological equipment.

3- Which of the following equipment(s) do you have at your house?
388 responses

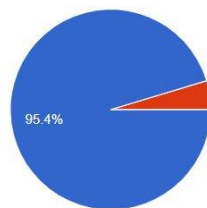


4- Do you have internet connection at home

While 95.4 percent of our participants had internet at home before Covid 19, all of them had internet connection after Covid 19.

4- Do you have Internet connection at home?

388 responses



● Yes
● No

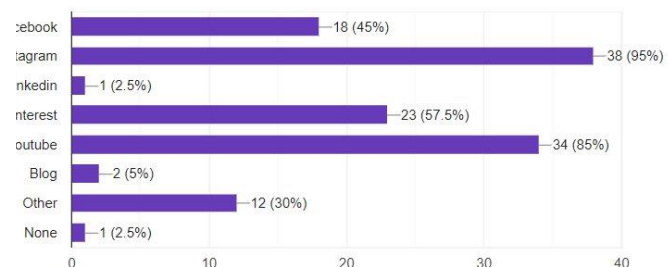
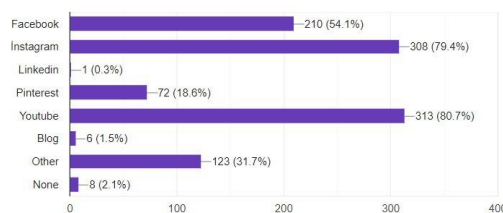


● Yes
● No

5- Which of the following Social media tool(s) do you have?

Our students stated that they mostly use Instagram, youtube and Facebook among social media tools.

5- Which of the following Social media tool(s) do you have?
388 responses

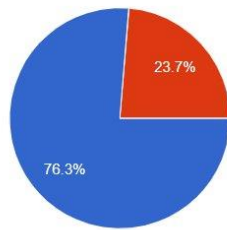


6- Can you ask questions to your teachers outside the school?

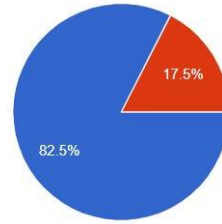
While 76.3 percent of our participants can ask questions to their teachers outside of the school, 82.5 percent of them use the internet and technological opportunities they have to ask questions about their subjects in order to improve their lessons.

6-Can you ask questions to your teachers outside the school?

388 responses



● Yes
● No



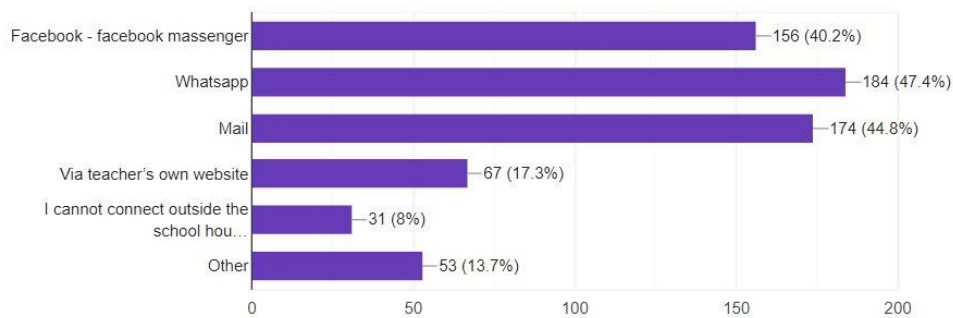
● Yes
● No

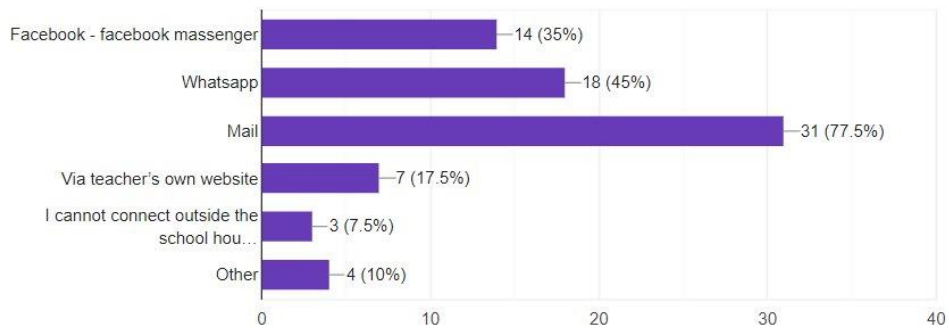
7- Which of the followings can you communicate with him/her?

Our participants state that they communicated with their teachers via WhatsApp, e-mail and Facebook before the Covid 19 pandemic process. At the end of the project, 77.5 percent of our participants communicate with their teachers via e-mail.

7-Which of the followings can you communicate with him/her?

388 responses



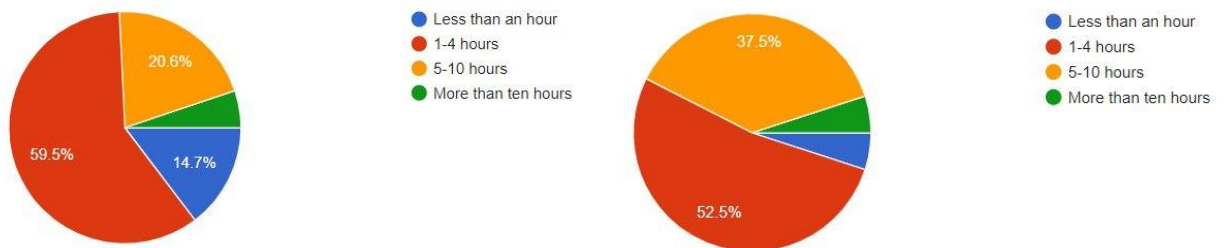


8- Your Daily phone/computer/internet/ usage period

At the beginning of the project, 59.5 percent of the students were using technology and the internet for 1-4 hours, at the end of the project, with the effect of Covid19, it increased to 5-10 hours. This is because it is used extensively in the distance learning process.

8-Your Daily phone / computer / internet / usage period.

388 responses

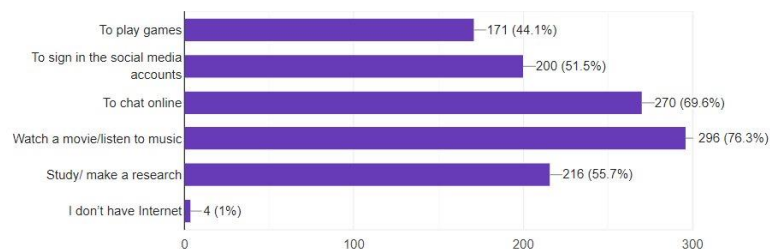


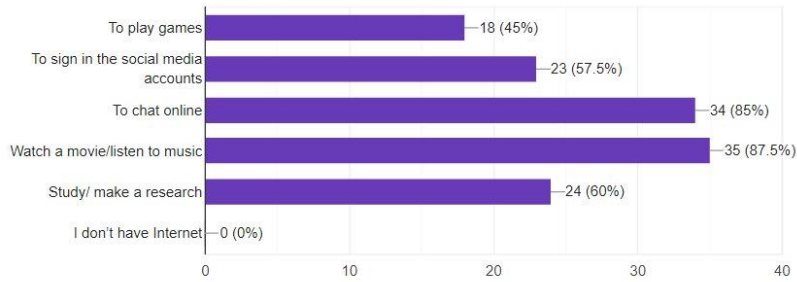
9- What do you use the internet for mostly?

76.3 percent of our participants use the technology to listen to videos and music,

9-What do you use the Internet for mostly?

388 responses



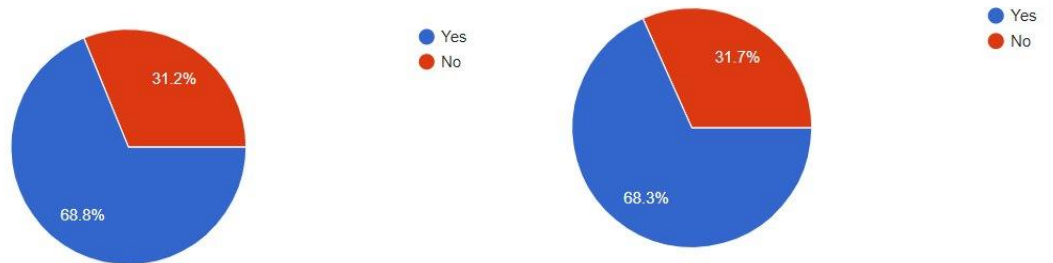


10- Does the usage of computers, tablet sor phones increase your motivation for lessons?

68.2 percent of our participants stated that using technology increases their motivation for lessons.

10-Does the usage of computers, tablets or phones increase your motivation for lessons?

388 responses

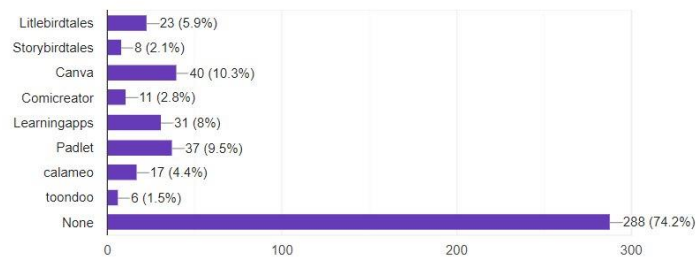


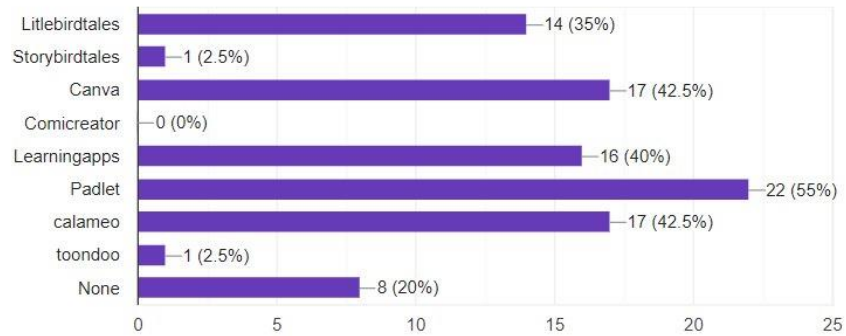
11- Which Web 2.0 tools do you know/ or used?

74.2 percent of our participants stated that they did not know any web2.0 tool before the project. As a result of web2.0 tools training provided within the scope of our project (2nd graphic), they stated that they know and use web tools such as Padlet, Calameo, Litlebirdtales, Canva.

11-Which Web 2.0 tools do you know / or you used?

388 responses



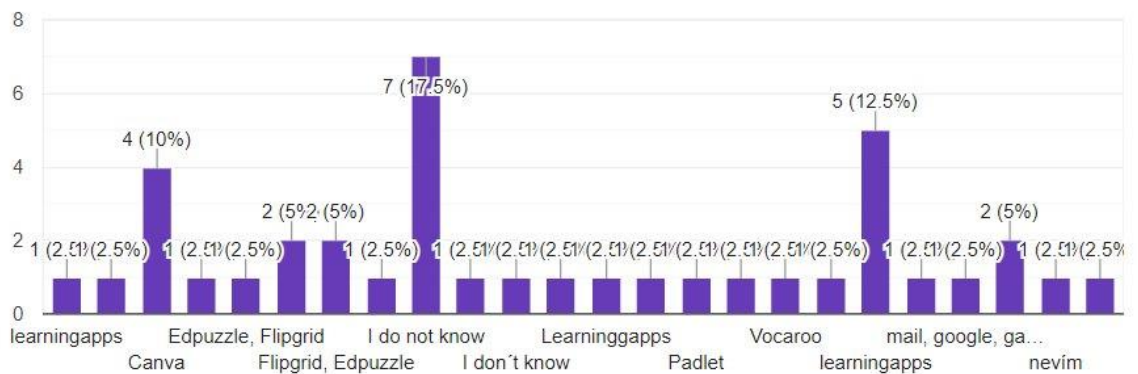


12- Write the name of a web2.0 tool you use well. (if you don't know, please write 'I do not know')

What our students know is usually padlet edmodo and social media tools. Within the scope of the project, students' development of Web2.0 tools was provided.

12-Write the name of a Web2.0 tool you use well. (If you don't know, please write 'I do not know')

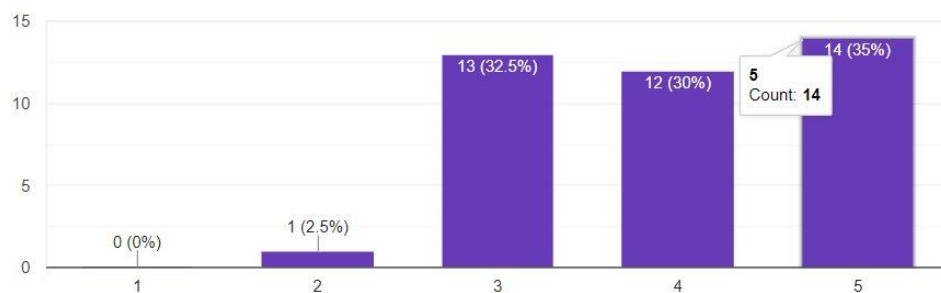
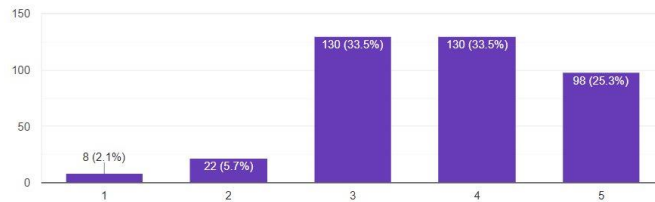
388 responses



13- Do you information about internet security?

Internet security awareness has been created in partner schools and it is seen that training is given.

13-Do you information about internet security?
388 responses



Result evaluation: The evaluation questionnaire question types applied to the students are composed of different kinds. Some questions are optional, some questions are open-ended. It is aimed to determine students' ICT usage skills, durations and usage patterns and with our project it is aimed to identify Web2.0 awareness in students. When the questionnaire applied three times during the project period was examined, our participants who used the Technological tools and the Internet at the beginning of the project for following social media, playing games and chatting while not having Web2.0 awareness, learned the Web2.0 tools taught during the project period and gained the competence to use. These tools have increased the awareness and usability level of the tools produced within the project, such as audio books (littlebirdtales), eBooks (Calameo), worksheets (learningapps). The increase in technology and internet usage times is due to live lessons based on Covid19.

Our participants, whose communication skills with their teachers developed through technology, also gained the competence to prepare their own content with the Web2.0 tools they learned.