

We are aware of STEM: Every aspect of COVID 19

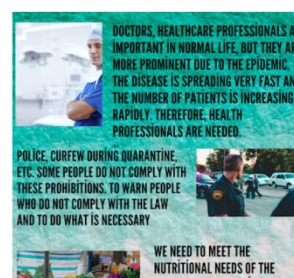
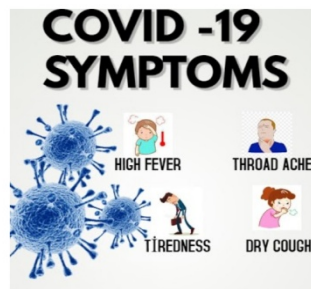
In this study, it is aimed to create awareness about "COVID 19" by taking STEM education into consideration. The students were asked to evaluate "COVID 19" with different aspects. These dimensions are listed below.

- The effects of COVID19 in the world and in our country,
- Covid 19 disease progression, symptoms, source (information),
- Methods of protection from COVID19,
- Ways to stay at home / spend time effectively at home,
- The importance of science in combating the epidemic,
- Occupations needed in the "COVID 19 process"

- ✓ Artificial intelligence machine quality control element
- ✓ Robot welding operator
- ✓ information Technology
- ✓ Technical maintenance for electric cars
- ✓ Language speech therapist
- ✓ Solar system technical staff
- ✓ Digital advertising
- ✓ Database management
- ✓ R&D engineer
- ✓ E-commerce professional
- ✓ Cyber security expert
- ✓ Internet television
- ✓ Software support specialist
- ✓ Robot engineering
- ✓ Three-dimensional graphic animator
- ✓ Mobile developer

Together with the students, the above dimensions were examined in detail. Later, students were asked to design a poster describing any of these dimensions. In this process with students; In accordance with STEM education; general features of viruses (science); statistical

calculations (mathematics) used in posters; creation of posters with web 2 tools (technology); introducing poster design (engineering); disciplines are taken into consideration.





A virtual exhibition was created with posters created by students.

