

SCIENCE FOR THE YOUNGEST

Inesa Bezhanova | "QarTuli saswavlebeli" | Tbilisi | Georgia

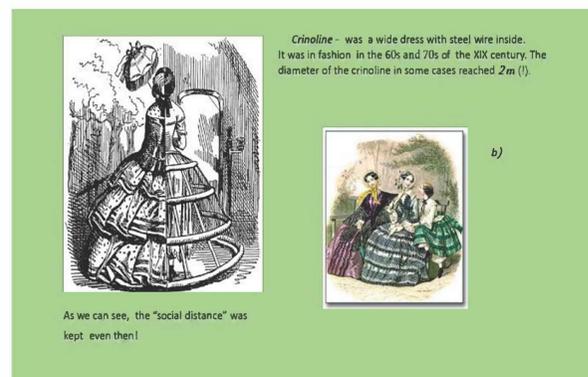
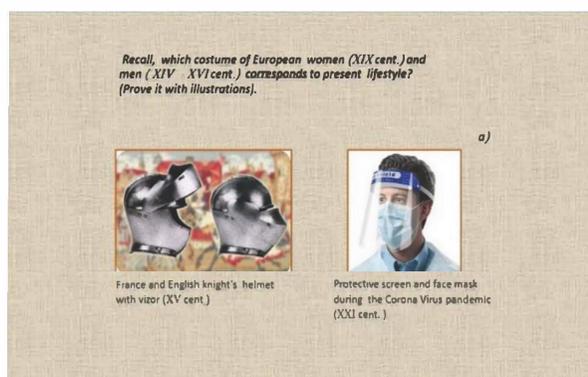
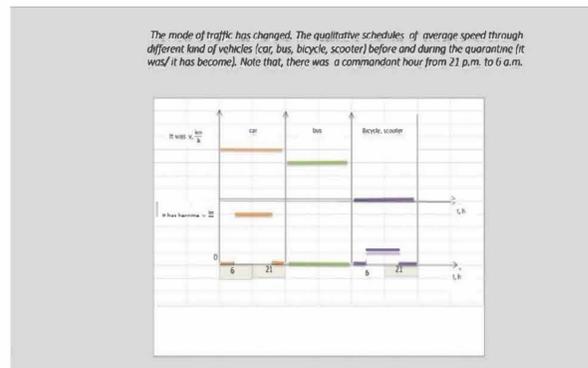
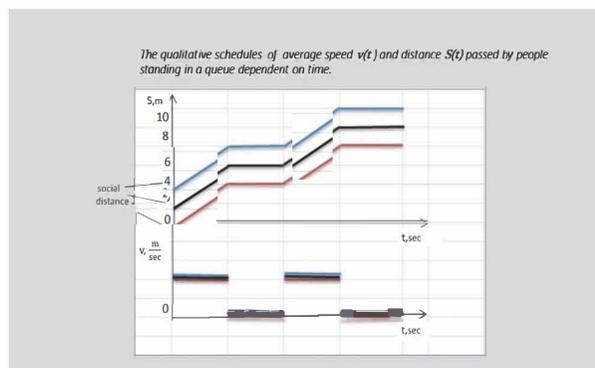
The city presence during the Covid-19 pandemic, seen through eyes of a 6th grader

Our online project is a clear example of a complex approach. The object of our investigation has become the Covid-19 pandemic itself. We consider pandemic in terms of natural sciences as well as in historical, technical and linguistic aspects. While completing the tasks, we used different approaches, starting with graphic interpretation ending with measurements, through mobile apps. For implementing the project we formed a questionnaire with 20 tasks. Most of the tasks correspond to the competence of the 6th grade (11-13 years-old) student. The best student solutions were included in the final version of the project. The teacher can use any task in practice and as additional material in future projects.



During the pandemic the air has become significantly fresher. Does it mean, that amount of oxygen in the atmosphere has increased?

Select the material and create an air composition model (it was/it has become).



“Let’s record the sound “. To do this, use the mobile attachment “Sound meter”. Record the observation results daily 3-4 times a day (one measurement definitely after 21 hours). Observation period - (17.05.20 – 06.06.20) during the active traffic on the street.

(monitoring results without spectral analysis).