

On November 2, a career guidance excursion took place in Polotsk CSMS

During the excursion, high school students discovered a new area of professional activity, learned about the history of standardization and metrology, about the qualifications and ways to obtain professional education of employees, got acquainted with the work of all departments of the center, and tried to perform some operations under the guidance of specialists.

When visiting the testing department of the Polotsk Central Sports Medical Center, students were shown how food products are tested for quality and safety, and laboratory equipment and glassware are used to identify pathogenic bacteria. Each student was able to examine a Gram-stained smear of a bacterial culture under a microscope.

No less interesting and memorable was the visit to the laboratories of the metrological service of the enterprise. Here the students got an idea of the types of work carried out and the equipment used. The bureau for acceptance and issuance of instruments, laboratories for verification of linear-angular, thermotechnical, thermophysical, mechanical, physical and chemical measuring instruments were demonstrated.

The most interesting for children were practical activities: participation in testing pressure gauges, devices for determining alcohol vapor in exhaled air, multimeters, current transformers, grounding meters, electric meters, calipers, micrometers.

As part of the participation of Polotsk CSMS in the metrology educational cluster, children were given information about specialized education at Vitebsk State Technological University (VSTU), and students were given souvenirs as souvenirs.