

## On November 18, a career guidance tour took place



The enterprise was visited by students of grades 10 and 11 of the educational institution "Polotsk State Gymnasium No. 2".

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

In the testing department, specialists demonstrated the process of determining the sulfur dioxide of dried fruits, the determination of antibiotics of the penicillin group by enzyme immunoassay on a plate with milk samples.

One of the most memorable moments of the tour was the organization of cheese and honey tasting. The children were offered to conduct a comparative analysis of honey in terms of appearance, texture, aroma, taste and color.

No less interesting and memorable was the visit to the laboratories of the metrological service of the enterprise. Here the students got an idea about the types of work carried out, the equipment used. Bureaus of 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 the children were practical activities: participation in the verification of manometers, tonometers, devices for determining alcohol vapor in exhaled air, calipers, micrometers.

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