Astronomy Education in Azerbaijan



This overview is part of the project "Astronomy Education Worldwide" of the International Astronomical Union's Office of Astronomy for Education.

More information: https://astro4edu.org/worldwide

Structure of education: General secondary school education in the Republic of Azerbaijan consists of three levels -primary, general secondary, and full secondary education, and general secondary school education begins with six years of age. General secondary school education is conducted on relevant educational programs (curriculums). The general secondary school education in the country implemented in schools of general education, special purpose schools, gymnasiums, lyceums, the primary and secondary vocational schools, as well as colleges and schools established under the auspices of higher educational institutions. 11 years school is compulsory in Azerbaijan and classes aren't separated by religion. Teaching is performed in Azerbaijan, Russian and Georgian languages in secondary schools of Azerbaijan Republic, teaching of the languages of the minorities, is ensured. Lyceum and the gymnasiums network where talented children are involved, are functioning.

Education facilities: Class size is proper for children. That's why almost every class is big enough. There are some schools that don't have access to the internet. But the government is working on it. Only private schools can take children from houses to school. Government schools don't have transport because in general children study in the nearest school to their houses. The central government responsible for the curriculum. All schools have running water.

Governance and organisation: All public schools in the country are run by the Minister of Education and operated by the central government.

Teacher Training: Young teachers aren't training when they start to work as a teacher. Because they are educated enough at universities. Other teachers who didn't get a curriculum are training before the new school year.

Astronomy in the curriculum: Astronomy was taught as a separate subject before. But unfortunately now it is not taught at schools. Children are learning some of the major topics in astronomy from physics and in other subjects. Previously topics ranged from the Sun, the Moon and the Solar system to stars, galaxies even the Big Bang.

Astronomy education outside the classroom: After graduation bachelor degree of physics students can apply for master in astronomy and astrophysics. There is an astrophysics department in the physics faculty. Teachers of the department teach astronomy to physics students as well. Special tours are organized for children to the planetarium and observatory. There are many youth groups and astronomy clubs who do a lot of astronomy related events such as sky night observation, night camps outside of the city, exhibitions, many translations to mother language, etc.

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