"21st Century Classroom" Concept

Curriculum Reform



Digital Transformation

Includes domain-specific computer literacy, cross-disciplinary digital literacy, and a separate subject for computer science, ensuring comprehensive education in digital skills. Schools are given the flexibility to develop content standards and integrate digital literacy into their curricula according to their individual needs.



Digital Equipment

Digital Infrastructure

Inclusion



Literacy

Licenses

Network Security



[RECOVERY
AND RESILIENCE]
PLAN







AND EDUCATION, TURNING
OPPORTUNITY INTO REALITY



Education in the Heart of Europe









Slovakia

49 035 sq. km (18 933 sq. miles)

Capital city

Bratislava (population: 452 288)

Population

5.4 million

Official language

Slovak

State system

Republic

Political system

Parliamentary democracy

EU member

Since 2004

Time

Central European time (GMT+1)

Currency

Euro

Borders

Hungary, Poland, Czech Republic, Austria, Ukraine

Location

Central Europe (17° - 22° E, 47° - 49° N)

The central and northern part of Slovakia is mountainous (the Carpathian arc), whereas lowlands are prominent in the south and the east of the country (important agricultural regions).

The Danube is the most important river in Slovakia, connecting the capital of Bratislava with the capitals of two neighbouring countries — Vienna in Austria and Budapest in Hungary.

Climate

Temperate climate zone with a cycle of four seasons, the average temperature in winter is -2°C (the coldest month is January, the coldest region is the High Tatras) and 21°C in summer (July and August are the warmest). Snow cover can last on average 130 days in some mountain ranges.

The Education System in Slovakia

The education system in Slovakia comprises a variety of schools that provide education to thousands of children and young people. These schools differ in focus and type of management, yet together they form the foundation for building an educated society.

Primary Schools

Number of schools: 2000 Church schools: 90 Private schools: 110 Public schools: 1800

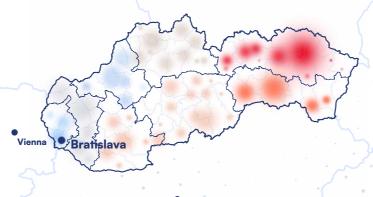
Number of students: 490 000

Secondary Schools

Number of schools: 800

Number of teachers and specialists: 21 000

Number of students: 230 000



Equal Access to Digital Assets

The Ministry of Education, Science, Research, and Youth of the Slovak Republic presents the DigiEDU program co-funded by the Recovery and Resilience Facility with a budget of €224.6 million.

The goal is to ensure equal access to digital technologies for all students in Primary and Secondary Schools, regardless of their social or economic background.

DigiEDU is part of the the "21st Century Classroom" concept, which introduces modern digital equipment and approaches to enhance effective learning.

DigiEDU is built on the Digital Equipment Standard for schools, which is based on the model proposal for the European Commission, 'Highly Equipped and Connected Classrooms' (HECC).

