System of Education in Hungary

In the 21th Century

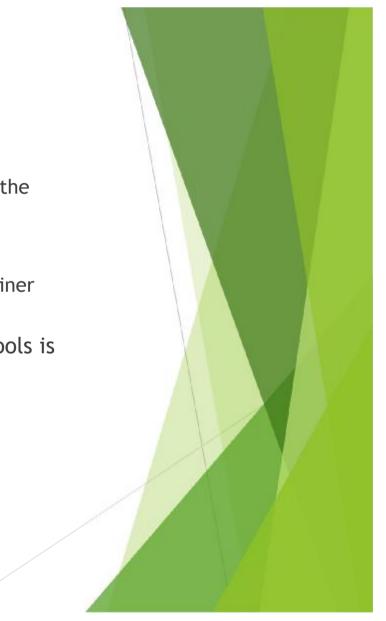
Hungarian Education & Training System





Maintenance

- Owners and Maintainers
 - Before 2013 the owners and the maintainers of schools were the municipalities
- From 2013 the main maintainer is the Government
 - Klebelsberg Intézményfenntartó Központ KLIK is the maintainer institution
- From 2015 the maintenaner of vocational and training schools is the Ministry of Economy.



Learning is free of charge

- Public education is free of charge
- The first profession is free of charge
- > The second profession is free of charge in adult trainee form
- The first higher education degree is free of charge (if there are enough places and the student's admission score is high enough)





There are more owners and maintainers (private schools)

- ▶ The owners can be Churces, Foundations, Firms, etc.
- They can ask for financial contribution from parents for extra services trips, extra lessons, sport activities but not for tuition (~ € 800 / year)
- Professional training costs about €400 €1000 / year
- University or college studies vary from € 1000 to € 4000 / year or more, the most expensive is the university of medicine





The number of students in Hungary in 2017

- This year about 90 000 students in the 9th form
 - ▶ 45% attend grammar schools
 - 35% attend vocational secondary schools
 - 20% attend vocational schools (apprenticeship)

The Hungarian Education System

- The school year consists of 182 days of teaching, and begins on 1st September
- Education is compulsory up to the age of 16
- There are three school breaks in autumn, in winter and in spring with 10 - 11 week summer break.
- There are five working days every week
- Teaching lessons usually last 45 minutes
- Workshop activities are 60 minutes long



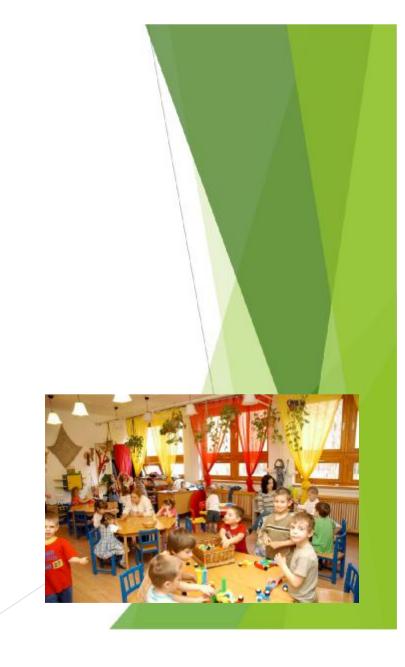
The Hungarian Education System

- The average group size in kindergarten is 22
- Depending on the type of school the minimum class size is 25-28 in the beginning
- Pupils are assessed by teachers throughout the school year with oral, written tests and practical work and they are given grades (scale 1-5)
 - 1 Insufficient (0 50%)
 - 2 Sufficient (50-60%)
 - ▶ 3 Medium (60-70%)
 - ▶ 4 Good (70-85%)
 - 5 Excellent (85-100%)

	Age	Forms	education			training					
_			Postgra	aduate							
Adult education			Univ MSc, Ma								
lult eo			Univ. BSc, Ba	College		Szily Kálmán Technical Vocational			Szily		
Ac	19 18	14. 13.		•	Technical	chool Technical sch.	Adult fu	Adult full time, evening or courses pro		rγ	
	17	<mark>12</mark> .	Grammar school with 8 forms	Grammar School with 6 forms	Grammar school	Vocational school				Dormitory	
	16	11.								orm	
	15	10.					Apprenticeship			ă	
	14 13	9. 8.									
121	12	7.									
2	11	6.		5	higher elementary school						
Iso	10	5.									
Compulsory	9	4.									
Ε	8	3.	lower elementary school								
3	7	2.									
_	6	1.									
	5		Kindergarten								
	4										
	3										
	0-3	· · · · ·									

Kindergarten

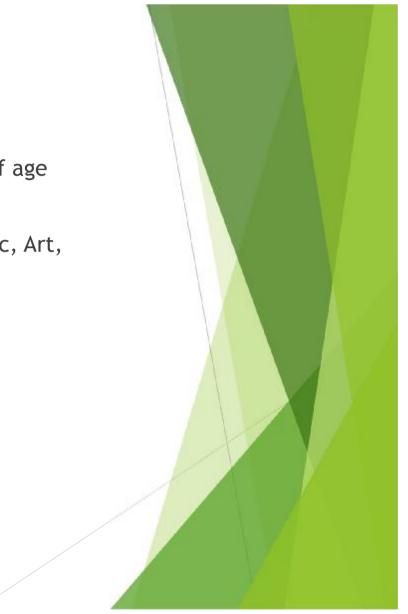
- Children from 3-6 years of age
- It is compulsory from this year
- Activities
 - Playful development
 - Improvement of mother tongue
 - "Learning throughout experience"
 - Socialisation



Lower elementary school

- Compulsory by law for children between 6 and 16 years of age
- It lasts 4, 6 or 8 years
- Subjects include Literature, Grammar, Mathematics, Music, Art, Physical education, Environmental studies

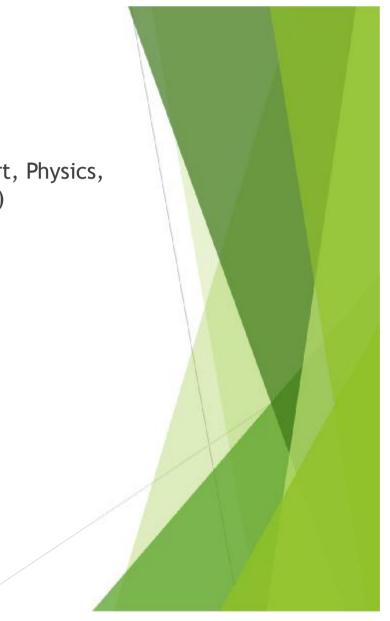




Higher elementary school

New subjects are: Biology, Geography, History, History of Art, Physics, Chemistry, one foreign language (mainly English or German)





Secondary education - Grammar school

- Usually lasts for 4 years but there are schools where these are 6 or 8 years
- There is a school leaving exam (final exam)
- The final exam consist of 5 subjects
 - Maths
 - Literature and Grammar
 - History
 - One foreign language
 - One subject at the student's choice from studied subjects
- The main goal is the gateway to universities or colleges
- Hungarian famous Grammar schools in the pictures















Secondary vocational school (Szakgimnázium)

- Similar to grammar school but
 - There are professional subjects (about 30%)
 - Practical professional subjects
 - Theoretical professional subject
- ▶ The fifth subject of the final exam is the professional one
- ► The main goals
 - Continue studies in technical classes
 - > They can go to university or college mainly in professional fields
 - Chance to get a job on the labour market









Technical school

- If the student has a 4 year preliminary training in secondary school, vocational school studies last only one year, otherwise two years
- ► The subjects are
 - professional subjects
 - ▶ 30-40% theoretical subjects
 - ▶ 60-70% practical subjects
 - Plus
 - Information technology
 - Foreign languages
- The final exam consists of two parts of written, practical and oral parts
- ► The goals are
 - Good chances on the labour market
 - Higher chance to continue studies at university or college



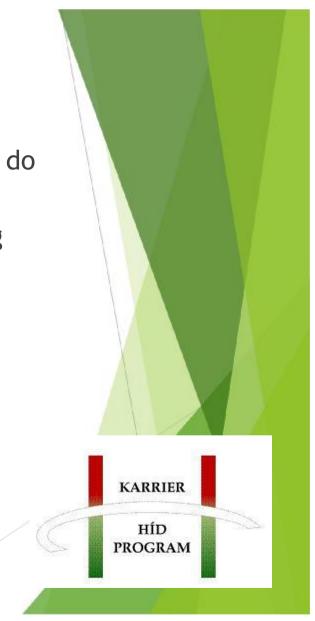
Apprenticeship

- Takes 3 years after elementary school
- In the 1st form there are some general subjects, but less lessons
- From the 2nd form there are only professional subjects
 - 60-70 % practical subjects
 - 30-40 % theoretical subjects
- > The final exam consists of written, practical and oral parts
- > The main goal is to have a better choice on the labour market
- The students can get scolarships in some professions (About €50 - 200 /month depending on academic results)
- In the 2nd and 3rd form students can have workshops at private firms (Dual Training).



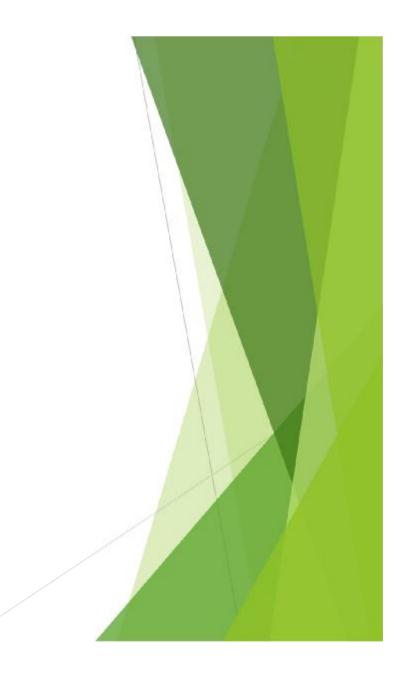
HÍD (bridge) programme

- ► Designed for students of 16 who, for different reasons, do not finish elementary school. ☺
- These students can take part in apprenticeship training
- Only a few schools have this programme



Adult education / training

- After elementary school or apprenticeship (from age 16)
 - Secondary vocational school without professional subjects
 - Only two years (11 and 12 forms)
 - The goal is final exam
- After elementary school or apprenticeship (from age 16)
 - The goal is the first or the second profession
 - The second profession is paying
- Adult education
 - Full time
 - Evening courses
 - Correspondence courses



Dormitory

- Dormitories are generally mixed but there are some only for girls or boys.
- The age group 14 to 21
- > The resident has to learn in a secondary or vocational school
- It is free of charge
- There are afternoon preparation lessons and activities for the residents
- There are educators who can help the students
- There are leisure events for them
- The educators are "parents substitutes"



College or University

- Higher education is divided between colleges and universities
- College education lasts for 3 years (Ba, Bsc), university education 2 years after it (Ma, Msc)
- Doctoral degree lasts for 2-3 years (Ph.D, Doct. Of Liberal Arts DLA)
- There are 26 universities and 44 colleges in Hungary (Too many!)

Eötvös Lóránd University on the banks of the Danube



College or University

- The academic year consists of two semesters ending with examination periods
- Students must pass an intermediate level language exam to get their degree
- From 2010 the student have to pass intermediate level language exam to input the College or University
- There are free of charge places for first degree
 - The Government decides about the number of free of charge places every year
 - Students with high academic results who have high entrance scores can attend for free
 - The second degree is paying



Pedagogue's career model

- The pedagogue's career system was introduced in 2013
- The pedagogue can be classified:
 - Trainee (0 2 years beginning of cereer)
 - Pedagogue I.
 - Pedagogue II.
 - Master Pedagogue
 - Researcher Pedagogue
- Every pedagogue has to be classified in 9 years, and then can reach Pedagogue II. or Master Pedagogue
- The Government decides about the number of classification procedures a year depending on the budget



Pedagogue's career model

- The pedagogues are the "Day Laborer of Nation" in Hungary.
- The salary depends on
 - Classification (Pedagogue I. or II. etc.)
 - Years of employment
 - Teacher's degree
 - Secondary school (instructors)
 - College (primary school teachers)
 - University level (secondary school teachers)
- Teachers have 22-26 mandatory lessons per week.
- The teachers' average salary is little lower than average salary of intellectuals. The intellectuals' average one is about € 700 now in Hungary!



Problems, difficulties of education

- Social problems affect education
- The number of newborns has been decreasing in the last 30 years.
- The results of PISA regarding Hungarian students have fallen back in the last 10 years.
- There is a lack of motivation
- Less students want to study in Apprenticeship
- The number of college and university students in technical subjects is decreasing
- Less and less foreign language exams





Conclusions

- The Government regards educational policy as an essential tool for economic development, social cohesion and well-being.
- Priorities:
 - ► The improvement of quality
 - Equal opportunities must be provided for everyone through education
 - Focus on vocational education

