

PROJECT: WE TEACH (LEARN) CREATIVELY, ACTIVELY, FOR LIVE

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CONTENT:

- Curricular reform of education in Slovakia
- Our school
- How we have changed education at our school:
 - Science laboratory
 - English in physics
 - We learn to discover nature around us using all our senses and creative activity
 - Your help can also help
- Outputs



CURRICULAR REFORM OF EDUCATION

- Background of the reform in Slovakia
- Basic idea of reform is the change:
 - In curriculum
 - In methods and form of education
 - In relation to teachers
- Implementation of reforms in schools
 - School curriculum (SC)
 - Implementation SC into educational process
 - Projects to help



OUR SCHOOL

- It's an 8-year secondary school for sport - gifted students
- International Standard Classification of Education - ISCED3
- Sport



OUR SCHOOL

- Transformation of Traditional School into Modern One
- Operational programme Education
- We teach (learn) creatively, actively, for life



OUR SCHOOL

- 2009 - 2011
- Students and teachers
 - Teachers' key competencies
- Educational resources, content, methods and forms of education



We teach (learn) actively and creatively for life

Two specific objectives:

- To ensure further training of educational staff
- To innovate educational resources, content, methods and forms



PARTIAL ACTIVITIES:

Nr.	Activity title	
Activity 1.A:	Informatics	My first book
Activity 1.B:		Movie studio
Activity 2:	Economics in school	
Activity 3:	Using English in practice	
Activity 4.A:	Innovation in English lesson with ICT	
Activity 4.B:	Innovation in English lesson through subjects' cooperation	
Activity 4.C:	English in Physics	
Activity 5.A:	Skipping-rope is fun	
Activity 5.B:	I stand and exercise so I am	
Activity 6:	Lets' discover the nature around us with our senses and active involvement	
Activity 7:	Science laboratory	
Activity 8:	Sports training- swimming (aquajogging, aquaaerobic, swimming with fins and classic swimming lesson)	
Activity 9:	Your help can also help	
Activity 10:	Culture and Art	



SCIENCE LABORATORY:

- Is a name of the new subject in our own School Curriculum
- Its main goal is to support creativity and manual skills of our students using modern measuring system and methods



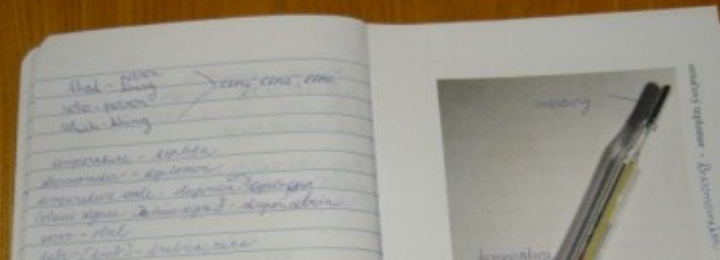
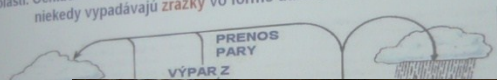


ENGLISH IN PHYSICS:

- Main goal was to enrich students' English vocabulary with simple technical expressions used in Physics during observing different objects' properties



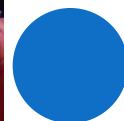
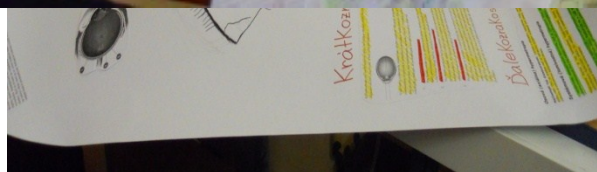
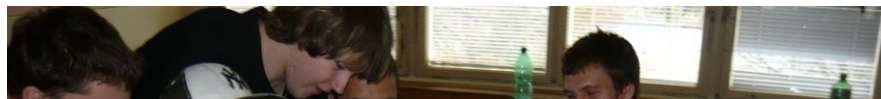
Slnko zohrieva pevniny, oceány a moria. Slnčné žiarenie spôsobuje vyparovanie vody. Vzniknuté vodné pary stúpajú nahor a miešajú sa s atmosférickým vzduchom. Od zohriateho povrchu Zeme sa ohrieva vzduch. Teplejší vzduch má menšiu hustotu ako studený a preto stúpa nahor. Chladnejší vzduch klesá k zemi. Takto vzniká **prúdenie vzduchu**. Prúdiaci vzduch – **vietor** prenáša vodné pary, v ňom obsiahnuté, do iných oblastí. Ochladením a skvapalnením vodných pár sa tvoria **oblaky**. Z nich niekedy vypadávajú **zrážky** vo forme dažďa alebo snehu.



WE LEARN TO DISCOVER NATURE AROUND US USING ALL OUR SENCES AND CREATIVE ACTIVITY:

- Its main goal is to expand students' knowledge of biology trough interdisciplinary cooperation with other subjects
- Human breathing in enclosed space, Human genetics, Organization of DNA in chromosome ...





YOUR HELP CAN ALSO HELP:

- Prevention of the adolescent student's risk behaviour
- Healthy lifestyle
- Effects of environment and lifestyle on cardiovascular system





OUTPUTS:

Output
Schools' curriculum (SC)
Innovated educational resources
Instructional materials for teachers and students (handbooks)
Handbook title:
Aquafitness, Swimming with fins, Classic swimming lesson
I stand and exercise so I am, Skipping-rope is fun
Using English in practice, Innovation in English lesson with ICT
Your help can also help 1 - 4
Let's discover nature with all our senses 4 - 7
Your help can also help 6 - 7
Innovation in English lesson through subjects' cooperation
My first book
My movie studio
Economics in school
Science laboratory 5 - 6, English in Physics
Culture and Art 5 - 6



CONCLUSION:

- Positive feedback from students
- Materials for teachers
- Worksheets for students

Despite many difficulties and obstacles that we had to overcome, we believe that the created instructional materials, equipment and students' positive feedback are sufficient proof, that involvement in project was the right choice for our school.



THANK YOU

