



Anykščiai distr. Troškūnai Kazys Inčiūra Gymnasium

ESTONIA, 2019 NOVEMBER

TROŠKŪNAI IS LOCATED IN ANYKŠČIAI DISTR.



ANYKŠČIAI:

its region delights visitors with its scenery: lakes, green hills and the most spectacular outcrops of the Šventoji river.

Today Anykščiai is a resort town with a strong tourism industry and unique attractions:

- The highest church in LT;
- Puntukas stown;
- The train called Narrow Gauge;
- Winding path with the tree tops.



<https://www.youtube.com/watch?v=JOEdXSHD7Oo&t=42s>



Troškūnai is one of the smallest towns in Lithuania

- Troškūnai is an urban area in Anykščiai district, located 16 kilometers northwest of Anykščiai.
- According to Lithuanian statistics, at the beginning of 2019, 377 people had declared their place of residence in Troškūnai. Troškūnai is an eldership center.
- Troškūnai is the second from the bottom on the list of 103 Lithuanian cities, outpacing only Panemunė.





Gymnasium

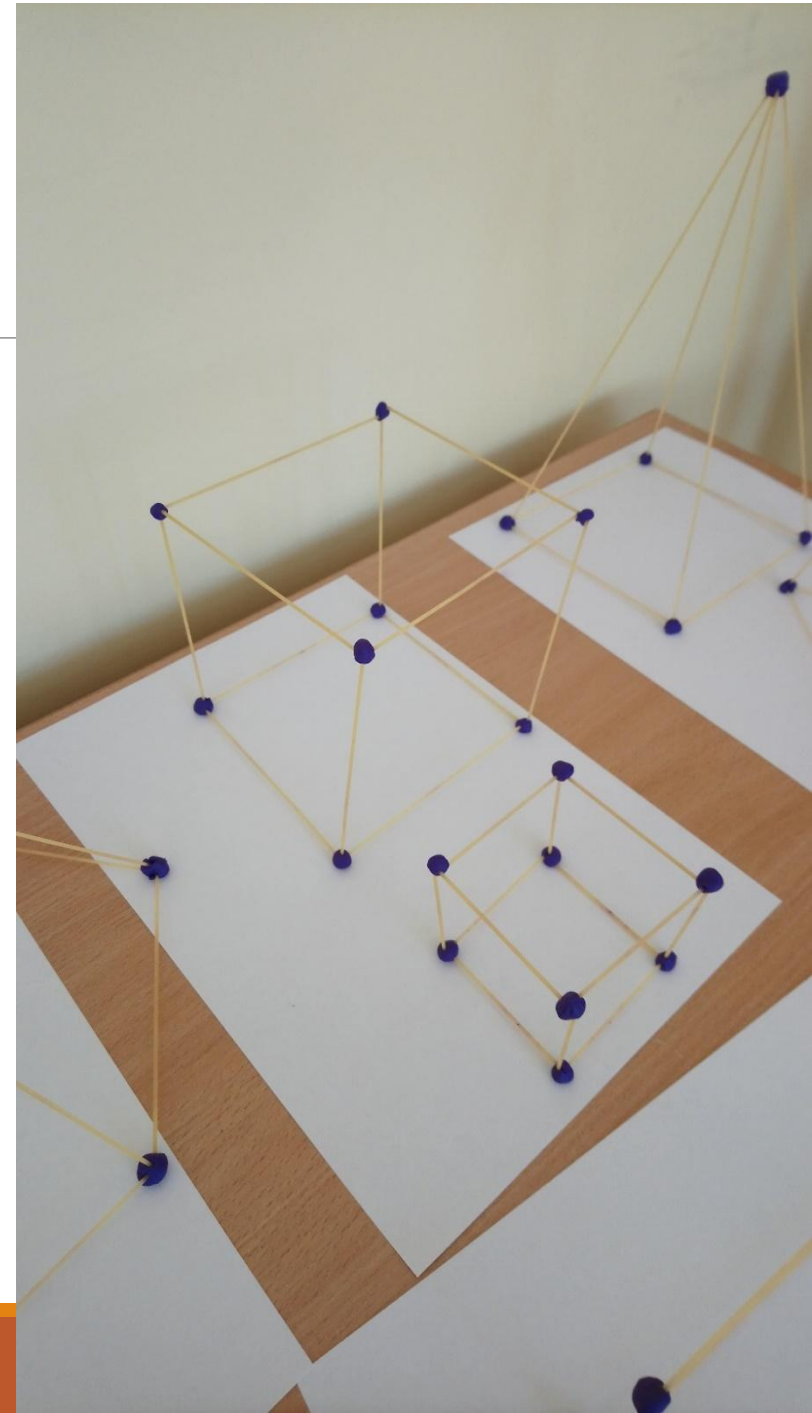
- In 2014 secondary school was reorganized into Anykščiai distr. Troškūnai Kazys Inčiūra Gymnasium.
- *The gymnasium has got 2 sections:*
 - Gymnasium pre-school unit (20 children aged 3-5);
 - Raguvėlė pre-school educational unit (12 children aged 3-6).
- *Gymnasium community:*
 - 30 teachers and student support specialists;
 - 189 pupils and 14 pre-school pupils.



Projects (national and international)

National project "Improving Mathematical Thinking Achievements in STEAM Teaching Methods by Developing a Green Pupil Approach" for primary school pupils

- **Project coordinator:** Vilnius Jonas Basanavičius progymnasium; **partners:** Anykščiai distr. Troškūnai Kazys Inčiūra Gymnasium, Rokiškis distr. Jūžintai secondary school, Šilutė distr. Norbertas Vėlius Gymnasium.
- Teachers have the opportunity to participate in training:
 1. CLIL training;
 2. Microbit programming and 3D layout;
 3. Experiential/Nature learning – “Green Week”;
 4. Principles of working with conductive mass;
 5. CoSpaces: the principals of creating virtual reality.



Students with MINECRAFT not only study but also do programming



- Our 4-7 grades' students had the opportunity to learn how to program with “Minecraft Education” – an educational version of the popular computer game in the robotics School’s “Encourage Inventor” project.
- More than 160 pupils from 14 Lithuanian schools have joined the project, funded by Lithuanian Center of Non-formal and Informal Learning.
- Our gymnasium 6th grade student won the **fifth place**.





The GLOBE program - A Worldwide Science and Education Program

- Program is an international science and education program that provides students and the public worldwide with the opportunity to participate in data collection and the scientific process, and contribute meaningfully to our understanding of the Earth system and global environment.

Vision: A worldwide community of students, teachers, scientists, and citizens working together to better understand, sustain, and improve Earth's environment at local, regional, and global scales.

Mission: To promote the teaching and learning of science, enhance environmental literacy and stewardship, and promote scientific discovery.





The Baltic Sea Project

- **The Baltic Sea Project** is an international network among UNESCO ASPnet schools for a better environment in the Baltic catchment area. The countries bordering on the Baltic share many environmental problems, starting with the pollution of the Baltic Sea. These problems can only be solved by cooperation among those countries, which have different languages, cultures, habits, traditions and technical standards.
- **Today, over 165 schools are active in the BSP.**



Meeting in Germany



The Duke of Edinburgh's International Award



It is a world-leading youth awards program where students can experience many adventures, make friends, discover talents, get to know oneself better.



NATIONAL AND INTERNATIONAL COMPETITIONS



International competition „The Ultimate School Trip Competition“

Participation Certificate
Inter-School Competition 2018

+++

The Ultimate School Trip Competition

Congratulations on winning the competition!
Thank you for your students' and teachers' participation in the 2018 edition of the Inter-School Competition on the Consumer Classroom website.

The Consumer Classroom team appreciated your great work and your involvement in this European contest.

**Anykščiai distr. Troškūnai
Kazys Inčiūra Gymnasium**

lessons for life



ConsumerClassroom

International competition “Pasta Bridges”



“Pasta Bridges 2019” organized by VGTU.

In the grand finals 12 pupils and 3 students teams from Latvia and Lithuania met and competed.
We won the **third place**.





Instruments for the natural and technological sciences

DAYS WITHOUT BOOKS





Outdoor lessons: Nordic walking; shooting competitions



Annual voluntary ecological action “Clean the River Šventoji” organized by Anykščiai Regional Park



Summer Camp



It takes place every summer. During summer camp students not only spend time being together, but travel all around Lithuania, meet new people, do volunteering work, experience themselves.







TOC for Education Thinking Tools

- Practical TOC (Theory of Constraints) graphic tools enable students of all ages to accomplish goals, analyze information, solve problems--and to do so in a way that engages their wish to learn.
- While using TOC methods it is necessary to answer three questions:
 1. What to change (troubleshooting)?
 2. Change to what (decision)?
 3. How to change (strategy)?



TOC thinking tools

Behavior

Evaluate behavior
or ideas

Deal with conflicts

Set an
Ambitious
Target

BRANCH

Key to communication

CLOUD: Conflict diagram

No longer you against me
but you and I against the problem

Ambitious Target

Brings back the light in people's eyes

Content

Learn through
cause and effect

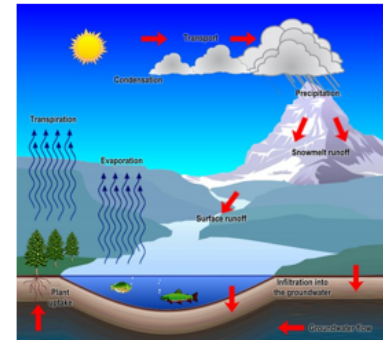
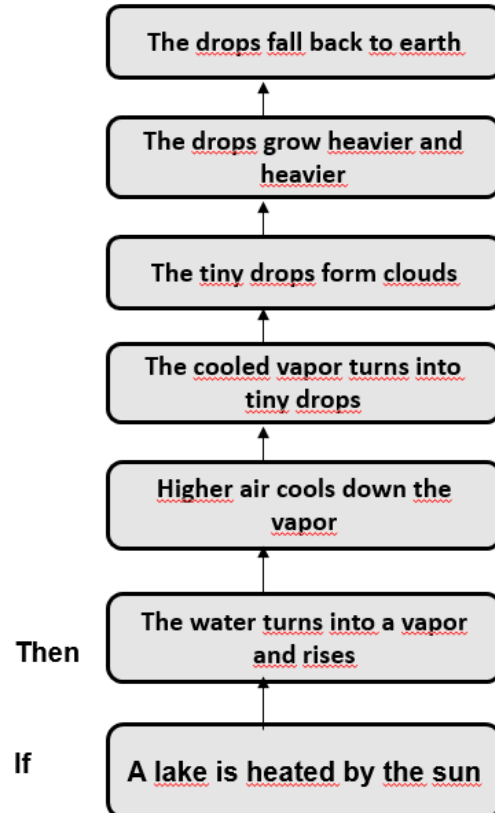
Learn by analyzing
conflicts

Learn by
setting targets



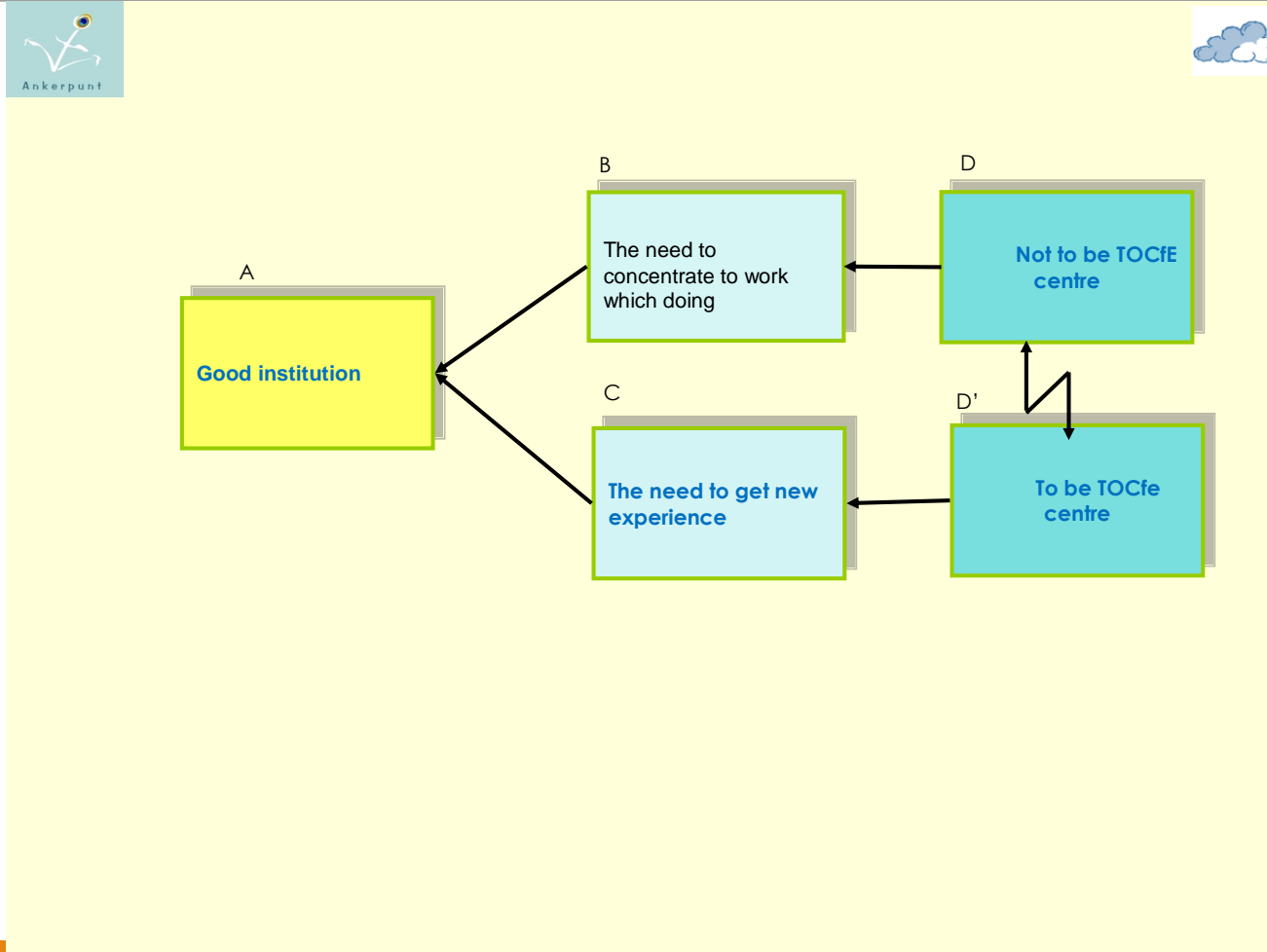
BRANCH (identifies the consequences of decisions, actions and ideas that lead to negative outcomes and how to convert them to positive outcomes)

Modeled group practice





CLOUD (resolves internal and external conflicts without compromising important needs)

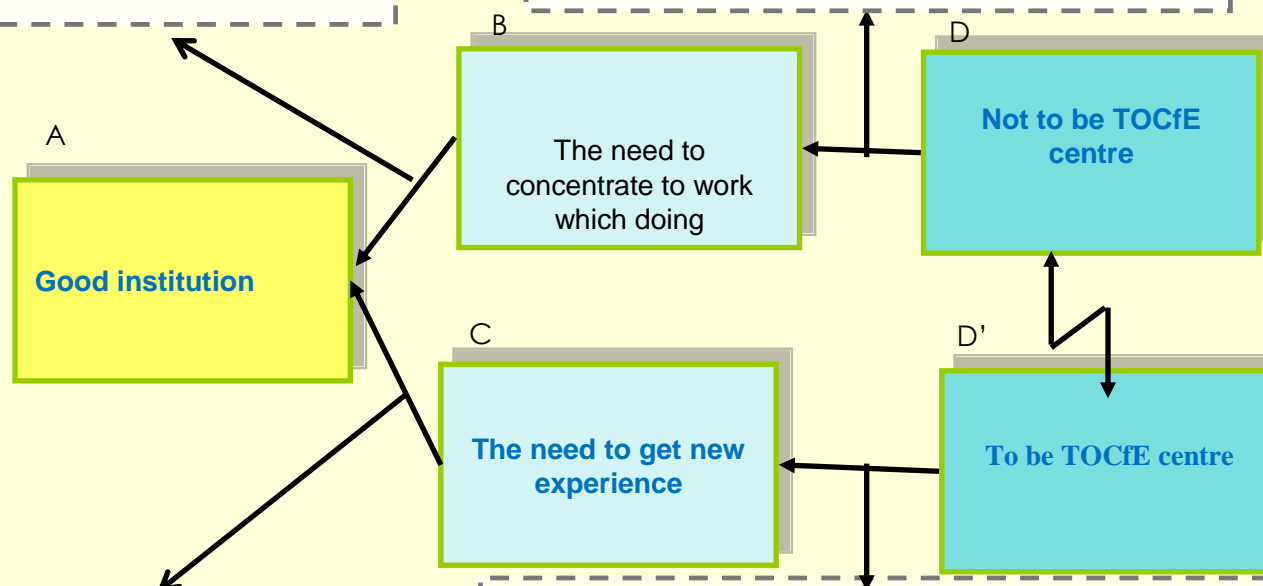


The assumptions



To get more deeper to dairy work and to the task.

*The lack of time.
Too many tasks.
To busy with the main job and no time for concentrating new methods.*



*The institution known in Lithuania and in EU.
The good practice and examples for others.*

*New methods achieved.
New methods implemented to dairy working place.
New changes.
Better motivation of pupils.
Better achievements of pupils.*



AMBITIOUS TARGET (enables users to create an effective plan by overcoming obstacles that block the attainment of a goal)

Target: <u>Raise the academic achievement (learning results, marks etc) of all pupils in our classroom</u>		
Obstacles	Intermediate Objectives	Actions
1. <u>Students don't have motivation</u>	To have motivation	To make lessons more attractive
2. <u>Teachers don't apply active teaching methods</u>		
3. <u>Teachers don't want to change attitude towards work (routine)</u>		
4. <u>Teachers profession is underestimated by society</u>		
5. <u>Teachers do not use metacognitive strategies</u>		
6. <u>Teachers are attached too much to curriculum and exams</u>		
7. <u>Teachers profession is not popular</u>		
8. <u>Teachers are underpaid</u>		