



# THE MILLENIUM SCHOOLS' PROGRAMME

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**TŪM** Tūkstantmečio  
mokyklų  
programa

ŠM/SM

esfa



Funded by the  
European Union  
NextGenerationEU



*Programme's*  
**PURPOSE**

To eliminate the achievement gap and create integral, optimal and high quality education settings in every municipality of Lithuania.

# VISION

Every child in Lithuania has the opportunity to study in an open and modern school. A consistent, gradual modernization of all Lithuanian schools.



**TŪM** Tūkstantmečio mokyklų programa

# REACH

58 out of 60 municipalities

200 out of 900+ schools



**TŪM** Tūkstantmečio  
mokyklų  
programa

# *How the programme* **WORKS**



**MILLENIUM SCHOOLS'  
ACADEMY**



**MUNICIPALITIES**



**SCHOOLS**

# *Programme's* **PRINCIPLES**

## **Individual attention**

Tailored solutions for each municipality to strengthen already functioning schools.

## **Cooperation**

Motivation of municipalities to cooperate in the process of preparing and implementing joint education progress plans.

## **Networking**

Motivation of schools to form networks and create new connections between themselves. Intellectual and infrastructural resources created during the programme are made available to students and teachers at other schools.

## **Access to assistance**

Throughout the programme municipalities are consulted by the Millennium Schools' Academy.

# AREAS OF SCHOOL PERFORMANCE IMPROVEMENT

Every school that participates in the MSP has to work on improving these four performance areas.

## LEADERSHIP

IN ACTION

## CULTURAL

EDUCATION

## INCLUSIVE

EDUCATION

## STEAM

EDUCATION

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# STEAM EDUCATION

A method of exploring and using science, technology, maths, engineering, creativity and problem-solving skills to answer a relevant question.



## **Interdisciplinary**

Knowledge from different subject is integrated to find answers, come up with solutions and build products.



## **Real and relevant problem solving**


Learning through solving important questions and problems rooted in a specific context.






# STEAM EDUCATION

Three main areas of focus within the Millenium Schools' programme.



**Developing and managing the quality of content for integrated STEAM education**



**Creating and improving STEAM learning environment**




**Building and strengthening STEAM education networks**



# STEAM EDUCATION

Five main investments areas within the Millenium Schools' programme.

- 
- **Infrastructure**
  - **Equipment, instruments, tools and materials**
  - **Accessibility of resources (enabling school network)**
  - **Teacher and school administration professional development**
  - **Educational activities for students**

# CERN

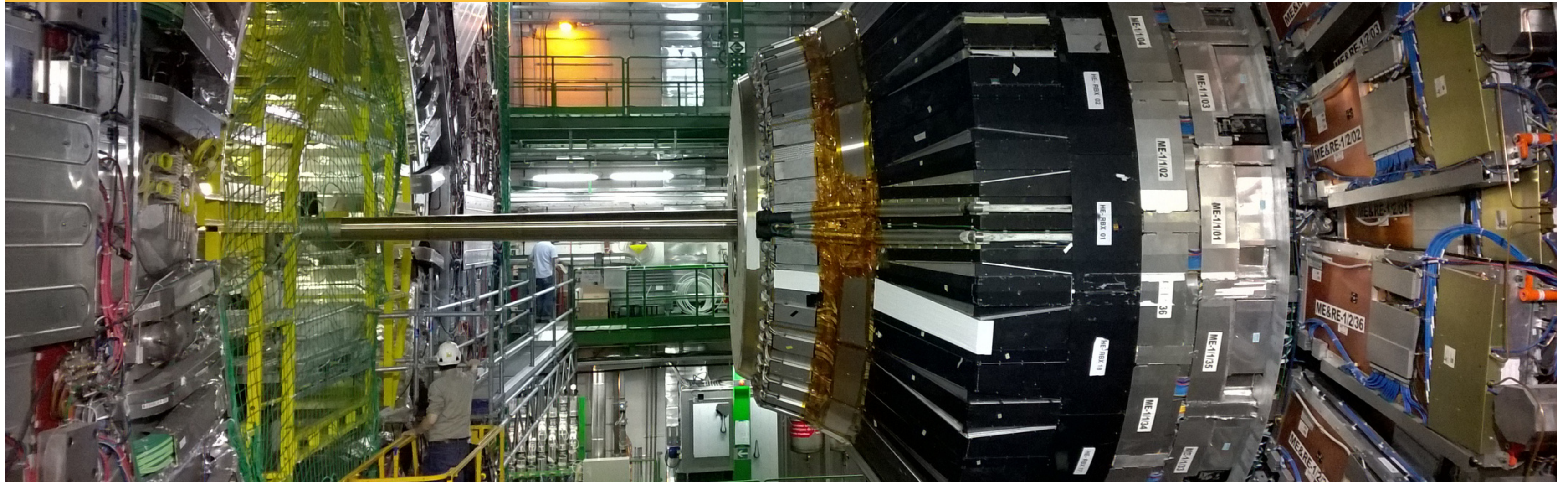
## CONNECTIONS TO MSP:

- NATIONAL PHYSICS CURRICULUM
- RELEVANT PRACTICE
- INTERDISCIPLINARY
- PRACTICAL



# TEACHERS AND STUDENTS

Through teacher confidence and knowledge base students gain valuable and relevant knowledge. By exploring together they find new ways to learn. CERN programmes offer an insight into various STEM professions.





**THANK YOU  
FOR LISTENING**

