Dissemination

matrix

Co-funded by
the European Union

Appearance & public relations

- A project identity was created – including a logo

matrix

- **Materials for the dissemination of the project were designed**
  - Project Flyer
  - Project Roll-Up
  - Branded folding rulers and pens







DISSEMINATION

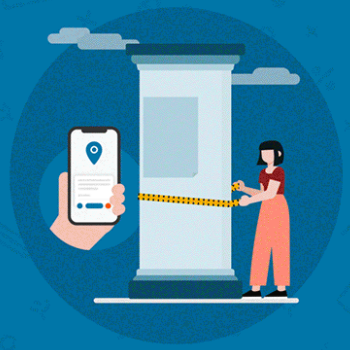
FROM

- Redesign of the MathCityMap home page



TO

MathCityMap English About us Tutorials News & Events Material & Research LOG-IN & REGISTRATION PORTAL →|



WELCOME TO

MathCityMap

Mathematics everywhere – not just in the classroom.

Get started directly in the portal! →|

THE IDEA

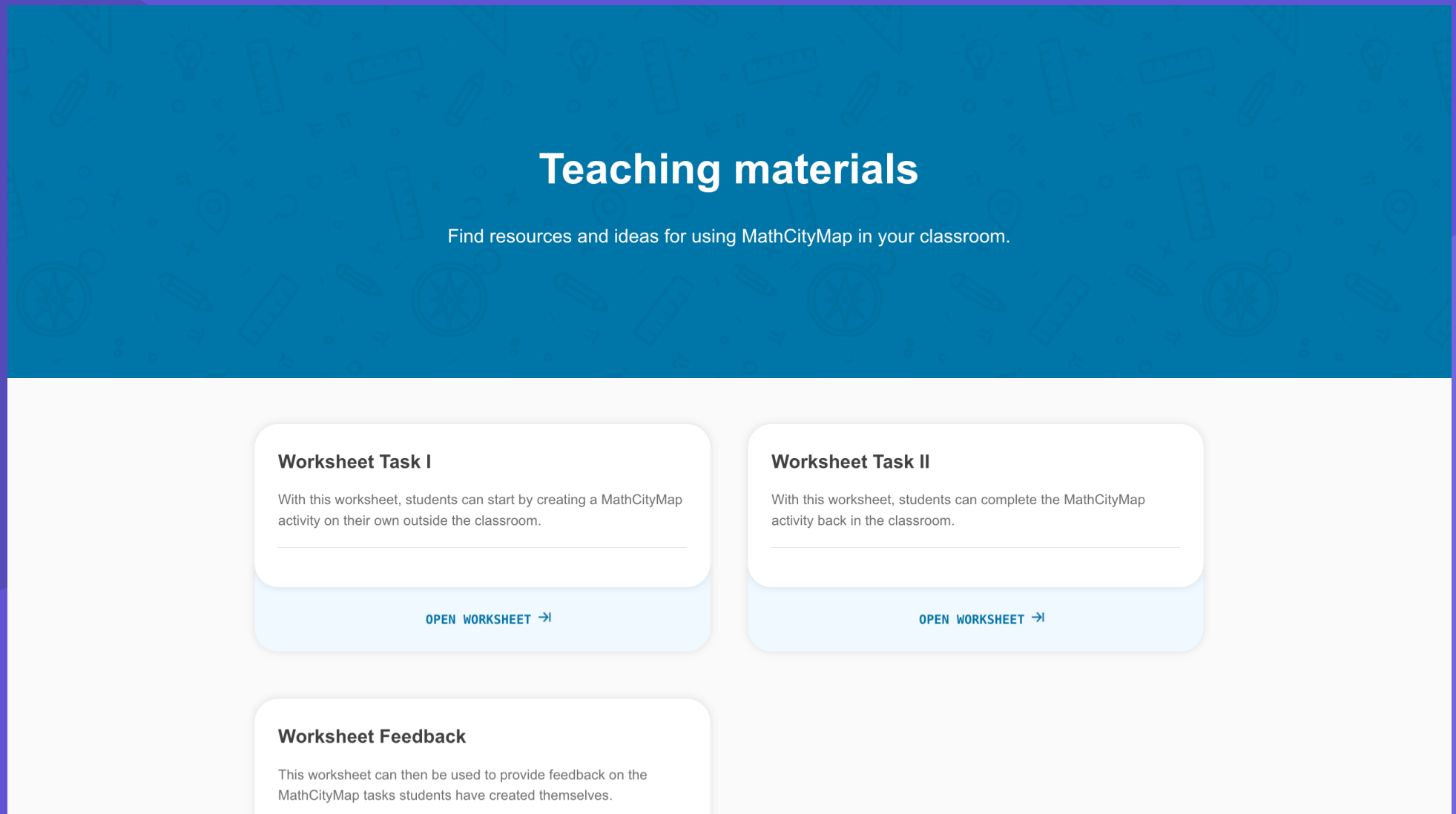
What is MathCityMap?

The MathCityMap app and the MathCityMap web portal provide the technical framework and the possibilities to experience outdoor mathematics in a new way on mathematical walks, so-called maths trails.



Material Section

- A material section was included on the landing page with useful didactical materials from the Matrix project and from previous projects (e.g., the Easy Language guidelines, the TBT basic arithmetic).



Tutorial Section

A tutorial section was implemented on the landing page to foster an easy and inclusive introduction possibility into working with MathCityMap.

Create / Edit a New Task

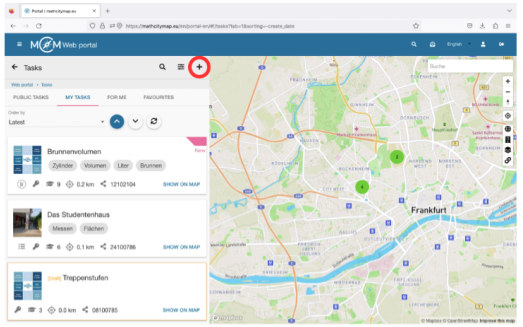
You can create your own mathematical tasks in the MathCityMap web portal. Here is a step-by-step guide on how to create and edit new tasks:

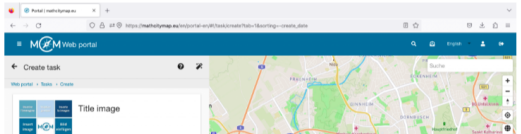
PORTAL

LEVEL 1

Step 1 – Open the task area

1. To create your own task, click on the “Tasks – Create and manage” field.
2. You can also click on “Tasks” in the menu bar on the left-hand side.
3. There is a plus symbol at the top left. Click on “New task” to start creating your task. The task will not be saved automatically, so don't forget to click on “Create” after entering the information.





Step 2 – Enter basic information for the task

1. You will now be asked to enter the basic information for your task.

Professional Development

National teacher trainings were conducted in all participating countries.

GERMANY

Dates	Location / Event	Participants
27.03.2024	Jena MNU Conference	19
07.05 - 09.05.2025	Dillingen	25
30.06.2025	Paderborn University	13
28.03.2026	Saarbrücken MNU Conference	7
09.07.2026	Luckenwalde Fachtag Mathematik	25
TOTAL		**89 PARTICIPANTS TOTAL**

Professional Development

SPAIN

Dates	Location / Event	Participants
02.07.2024	Jaen JAEM Conference	45

PORTUGAL

Dates	Location / Event	Participants
07.03. - 23.05.2024	Lisbon	17
27.02.-29.05.2025	Lisbon	19
30.04.-28.05.2025	Viana do Castelo	8
23.05.2026	Online Training	25

TOTAL **69 PARTICIPANTS TOTAL**

Professional Development

AUSTRIA

Dates	Location / Event	Participants
17.05.2025	PHOÄ Linz	28
02.06.2025	SCHÜLF BRG Steyr	26
25.09.2025	SCHILF MS Wartberg an der Krems	12
24.02.2026	Citizen Science Montanuniversität Leoben	11
11.04.2026	JKU Linz	31
29.05.2026	PHOÄ Linz	40
TOTAL		**148 PARTICIPANTS TOTAL**

Professional Development

SLOVAKIA

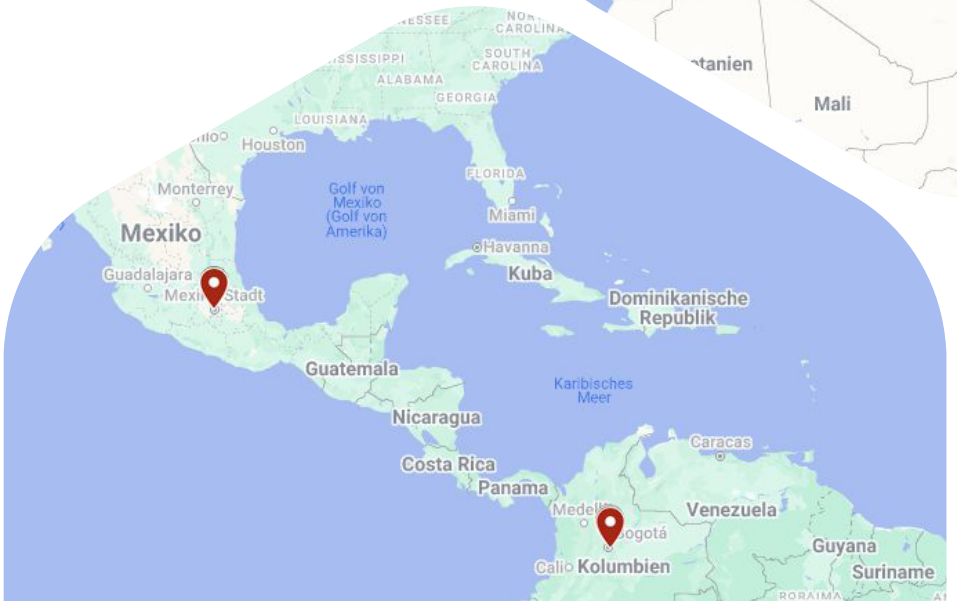
Dates	Location / Event	Participants
28.01.2026	Topolcany	8
10.03.2026	Handlova	21
28.03.2026	Sahy	16
09.06.2026	UKF Nitra	11
26.06.2026	Nitra	4
TOTAL		**60 PARTICIPANTS TOTAL**

The final number of participants in all national teacher trainings is 436 – far exceeding the set goal of 250.

Partner School Network

- The partner school network grew to a total of 93 schools with **59 new schools** added in the scope of the Matrix project
  - Over **10.000 student accounts** were created in total
  - Over **3.000 student tasks** were created





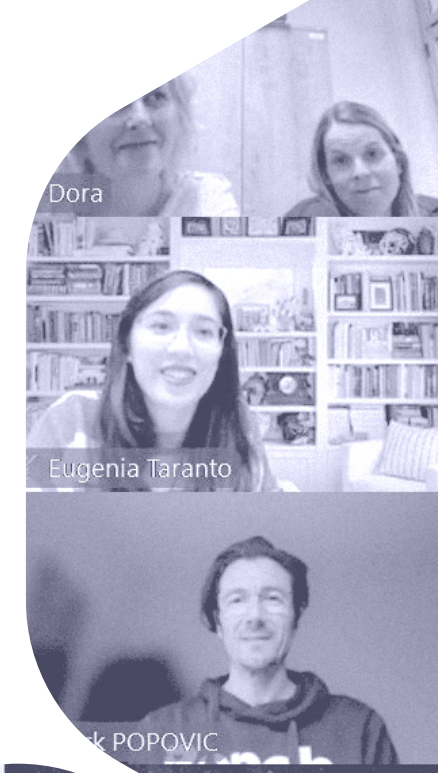
NETWORKING

Partner School Network

- To strengthen the community between these schools annual Partner School online meetings were implemented

01.02.2024 ▪ 13.11.2024 ▪ 04.12.2025









International Student & Teacher Meeting

The international Student and Teacher Meeting took place in Seville in May 2026

- 9 teachers and 30 students
- MathCityMap activities
- Creation of Student Tasks and Mathtrails
- Feedback on the Student Account Feature



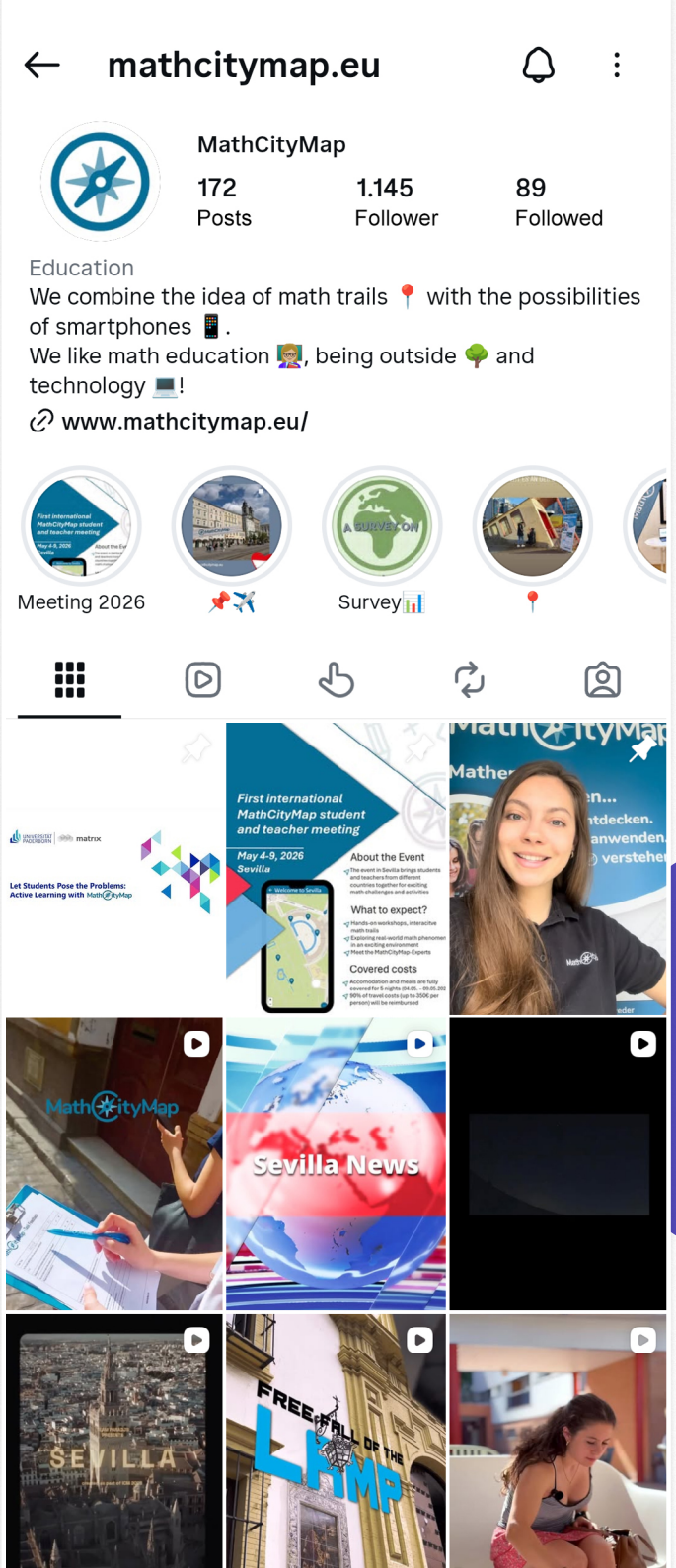


Schedule: ISM Seville 2026

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
08:00 - 08:30		Breakfast	Breakfast	Breakfast	Breakfast	
08:30 - 09:00						Breakfast
09:00 - 09:30						
09:30 - 10:00			Commute to the city centre	Commute to the city centre	Commute to the city centre	
10:00 - 10:30		Getting to know each other	City centre searching tasks	Student Review	Sightseeing Guided Tour Sevilla	Departure
10:30 - 11:00						
11:00- 11:30						
11:30 - 12:00		Mathtrail-Challenge				
12:00 - 12:30				School visit	Commute to the hostel	
12:30 - 13:00					Final Session	
13:00 - 13:30			Commute to the hostel	Lunch in the school		
13:30 - 14:00		Lunch	Lunch			
14:00 - 14:30				School visit	Lunch	
14:30 - 15:00						
15:00 - 15:30	Arrival of Schools					
15:30 - 16:00				Commute to the hostel		
16:00 - 16:30		Input: What is a good MCM task?				
16:30 - 17:00		Quiz & FAQ-Session	Creating tasks in system			
17:00 - 17:30				Reworking tasks with feedback		
17:30 - 18:00						
18:00 - 18:30	Welcome-Session	Icebreaker-Games				
18:30 - 19:00						
19:00 - 19:30		Formation of Working-Teams				
19:30 - 20:00						
20:00 - 20:30	Dinner	Dinner	Dinner	Dinner	Dinner	
20:30 - 21:00						
21:00 - 21:15						

International Student & Teacher Meeting

Working outcomes of the ISM can be found beside other content on the official MathCityMap Instagram Account

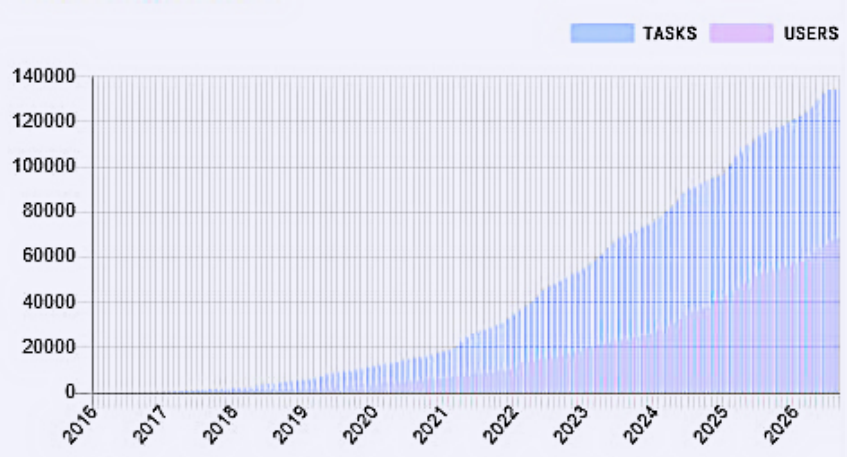


@mathcitymap.eu

Further Statistics

Since the beginning of Matrix in 2023 the MathCityMap system and userbase steadily grew

- **44.000** new users
- **70.000** new tasks
- **7.000** conducted digital classroom sessions
- **170.000+** in-app trail downloads



Dissemination

matrix-project.eu

The creation of these resources has been (partially) funded by the ERASMUS+ grant program of the European Union under grant no. **KA220-HE-23-36-156434**.
Neither the European Commission nor the project's national funding agency PAD are responsible for the content or liable for any losses or damage resulting of the use of these resources.

Math Trails with an Inclusive Perspective on Students' Experiences ▪ 09/2023 – 08/2026

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