

Code Week @ School



What is code week?

A grass-root movement run by volunteers, aiming to:

- ⇒ promote computational thinking, coding and tech related activities;
- ⇒ bring ideas to life with code, making programming more visible,
- ⇒ bring motivated people together to explore and learn about our digital world.

What is coding?

It is a skill that encourages computational thinking, problem solving, critical reasoning, logic, team work and creativity.



Why @ school?

- ⇒ encourages the uptake of innovation in education systems;
- ⇒ offers all students the possibility to make their first steps as digital creators;
- ⇒ empower students and make them develop a better understanding of the world that surrounds them.



How can schools get engaged?

⇒ Organize a Code Week activity:

⇒ An activity can be a lesson in your classroom, an open day, or an event at your school;

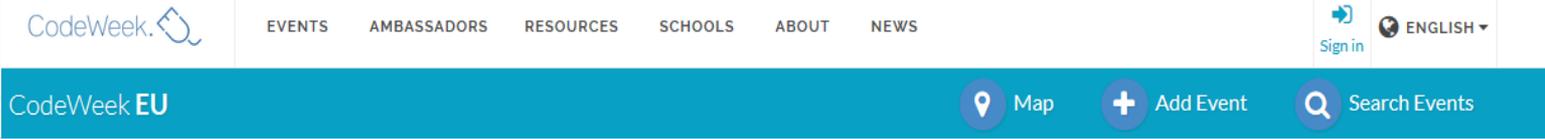
⇒ New to coding?

⇒ Take a look at the Code Week Learning Bits.

⇒ Looking for an extra challenge?

⇒ Code Week 4 All challenge.

Find the “Schools” tab



SCHOOLS: BRING CODE WEEK TO YOUR STUDENTS

Why should you bring coding to your classroom?



Ready to get involved?



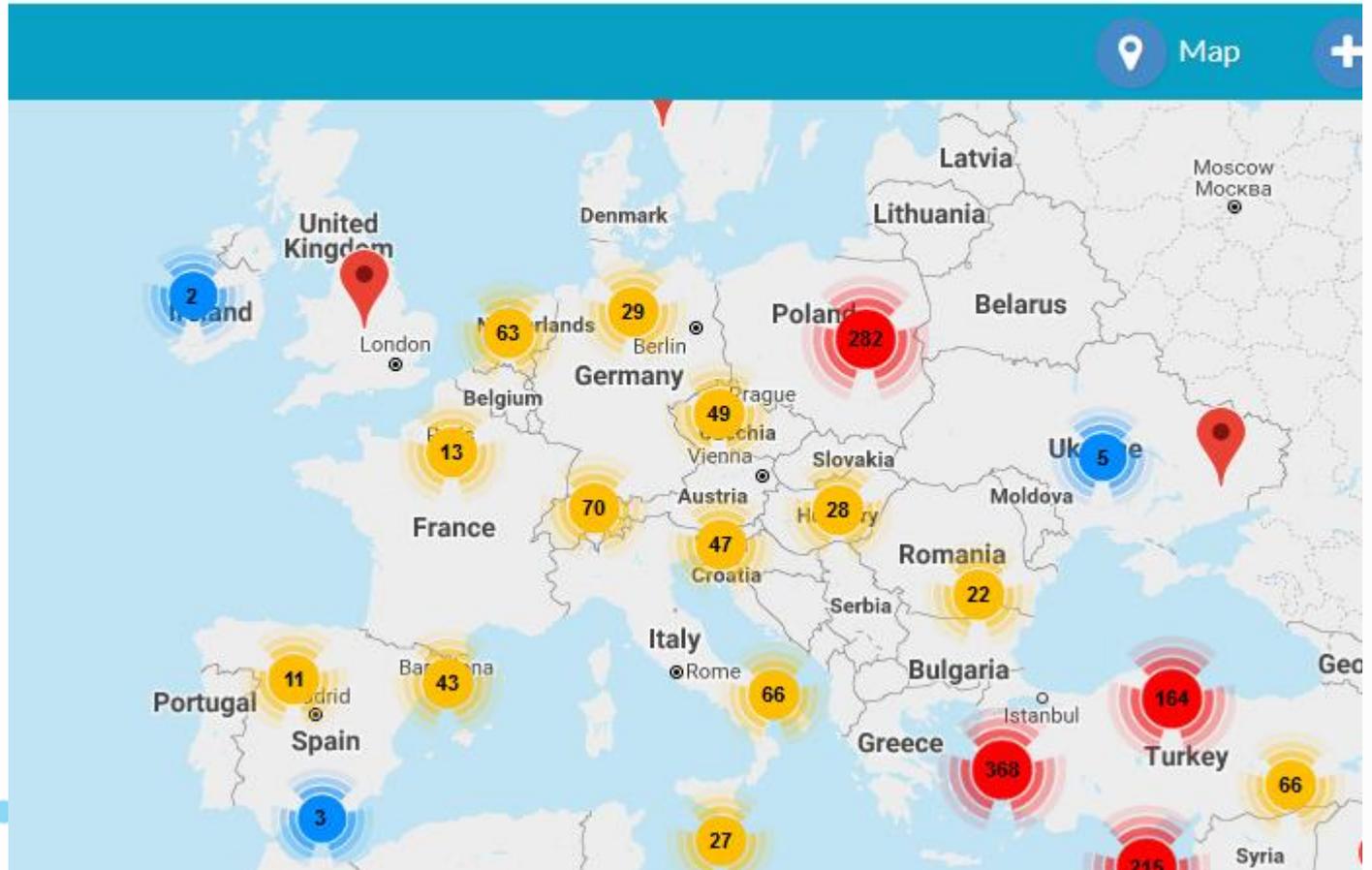
New to Coding? No worries



Looking for an extra challenge ?

Pin your Activity on the map

EVENTS AMBASSADORS RESOURCES SCHOOLS ABOUT NEWS



Pin your Activity on the map

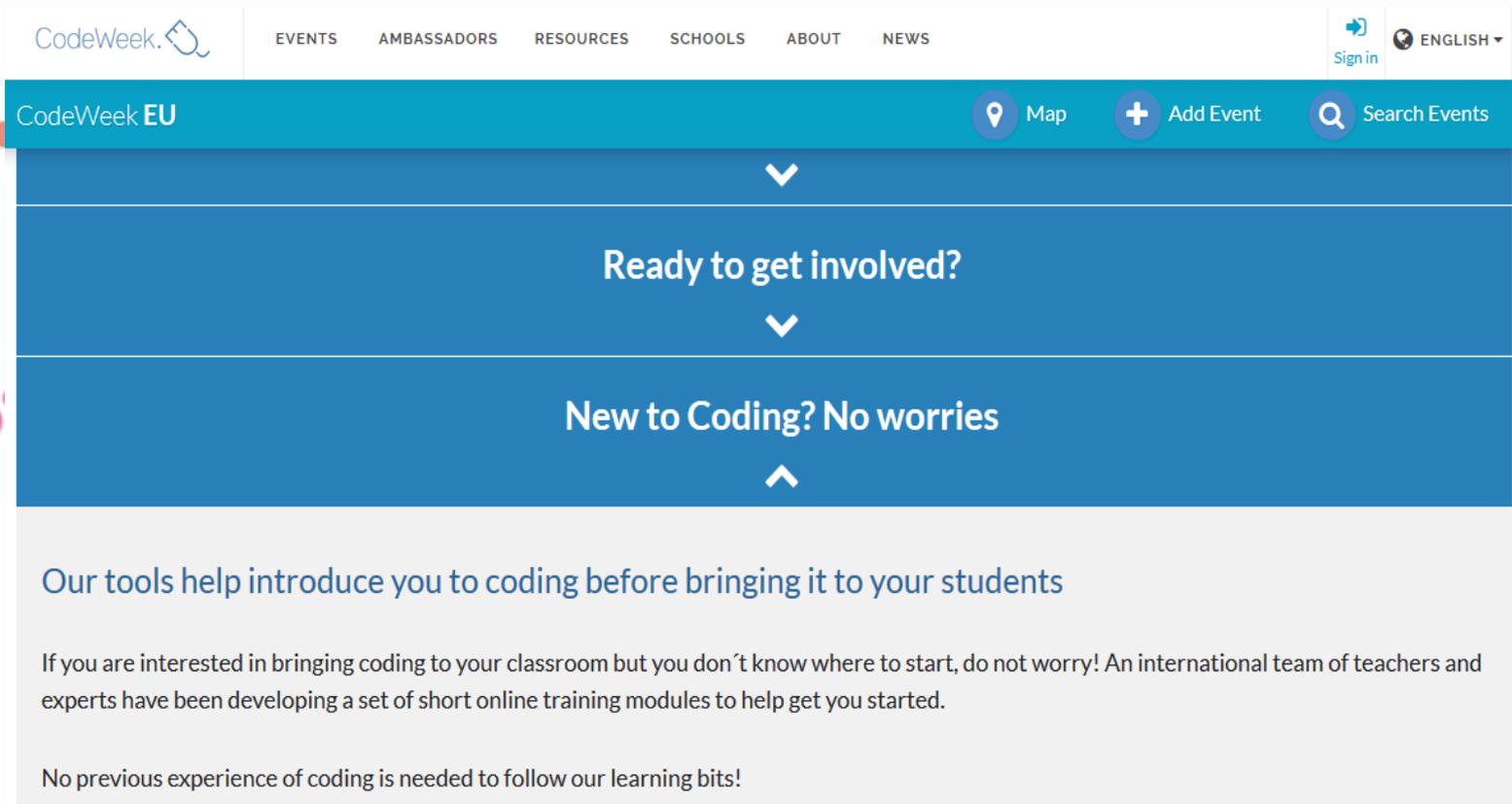
Add your #codeweek event

Required fields are marked with an * asterisk. Feel free to add the event listing in your local language.

HOW TO ORGANIZE YOUR OWN EVENT?

* ACTIVITY TITLE	<input type="text" value="What is the name of the activity?"/>	* ADDRESS	<input type="text" value="Where will the activity be taking place?"/>
* NAME OF ORGANISATION	<input type="text" value="Organisation you work in or volunteer for"/>		
* TYPE OF ORGANISATION	<input type="text" value="School"/>	* START DATE	<input type="text" value="When does the activity start?"/>
* DESCRIPTION	<input type="text" value="Briefly describe the activity planned."/>	* END DATE	<input type="text" value="When does the activity end?"/>
Who is the event for?			
* AUDIENCE	<input type="checkbox"/> PRE-SCHOOL CHILDREN <input type="checkbox"/> ELEMENTARY SCHOOL STUDENTS <input type="checkbox"/> HIGH SCHOOL STUDENTS <input type="checkbox"/> GRADUATE STUDENTS <input type="checkbox"/> POST GRADUATE STUDENTS <input type="checkbox"/> EMPLOYED ADULTS <input type="checkbox"/> UNEMPLOYED ADULTS <input type="checkbox"/> OTHER (SEE DESCRIPTION)		
* THEME	<input type="checkbox"/> HARDWARE <input type="checkbox"/> ROBOTICS <input type="checkbox"/> DATA MANIPULATION AND VISUALISATION <input type="checkbox"/> MOBILE APP DEVELOPMENT <input type="checkbox"/> WEB DEVELOPMENT <input type="checkbox"/> BASIC PROGRAMMING CONCEPTS <input type="checkbox"/> UNPLUGGED ACTIVITIES <input type="checkbox"/> PLAYFUL CODING ACTIVITIES <input type="checkbox"/> ART AND CREATIVITY <input type="checkbox"/> VISUAL/BLOCK PROGRAMMING <input type="checkbox"/> SOFTWARE DEVELOPMENT <input type="checkbox"/> GAME DESIGN <input type="checkbox"/> INTERNET OF THINGS AND WEARABLE COMPUTING <input type="checkbox"/> 3D PRINTING <input type="checkbox"/> AUGMENTED REALITY <input type="checkbox"/> ARTIFICIAL INTELLIGENCE <input type="checkbox"/> MOTIVATION AND AWARENESS RAISING <input type="checkbox"/> PROMOTING DIVERSITY <input type="checkbox"/> OTHER		
* ORGANISER'S WEBSITE <input type="text" value="Do you have a website with more information?"/>			
PUBLIC EMAIL <input type="text" value="Would you like to display a contact email?"/>			
TAGS <input type="text"/>			
CODE WEEK & ALL CODE <input type="text"/>			
<small>If you have received a Code Week 4 all code from a school colleague or a friend paste it here, otherwise please leave it blank. More info about Code Week 4 All are available here</small>			
IMAGE <input type="text" value="Choose File No file chosen"/>			
<p>Your contact email will only be visible to EU Code Week Ambassadors and Code week organisers, who will check your event before it appears on the map and might contact you if edits are necessary or for administering surveys for statistical purposes after the event.</p>			
* CONTACT EMAIL	<input type="text" value="This email will be used for important EU Code Week contacts"/>		
<input type="button" value="ADD EVENT"/>			

New to coding?



The screenshot shows the CodeWeek EU website interface. At the top, there is a navigation menu with links for EVENTS, AMBASSADORS, RESOURCES, SCHOOLS, ABOUT, and NEWS. On the right side of the menu, there are links for Sign in and a language selector set to ENGLISH. Below the navigation menu is a teal header bar containing the CodeWeek EU logo, a Map button, an Add Event button, and a Search Events button. The main content area features a blue background with the text 'Ready to get involved?' and 'New to Coding? No worries', each with a downward-pointing chevron icon. Below this, a light gray box contains the text: 'Our tools help introduce you to coding before bringing it to your students', 'If you are interested in bringing coding to your classroom but you don't know where to start, do not worry! An international team of teachers and experts have been developing a set of short online training modules to help get you started.', and 'No previous experience of coding is needed to follow our learning bits!'.

CodeWeek. 

EVENTS AMBASSADORS RESOURCES SCHOOLS ABOUT NEWS

Sign in ENGLISH

CodeWeek EU  Map  Add Event  Search Events

Ready to get involved?

New to Coding? No worries

Our tools help introduce you to coding before bringing it to your students

If you are interested in bringing coding to your classroom but you don't know where to start, do not worry! An international team of teachers and experts have been developing a set of short online training modules to help get you started.

No previous experience of coding is needed to follow our learning bits!

Looking for a challenge?

CODEWEEK 4 ALL CHALLENGE

The Code Week 4 All challenge encourages you to link your activities with others organised by friends, colleagues and acquaintances, and together gain the Code Week Certificate of Excellence.

What is it?



In addition to submitting your activity to the EU Code Week map, you can also engage others in your network to do the same. If you and your alliance reach one of the following thresholds, you will all earn the Code Week Certificate of Excellence!

Criteria for earning the Certificate of Excellence:

- **500 students participated**
And / Or
- **10 activities linked**
And / Or
- **3 countries involved**

How to participate?



Why join the challenge?



Looking for a challenge?

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What is it?



How to participate?



1. Visit the [Add Activity](#) page and fill in the necessary details of your coding activity.

If you are the first one in your alliance:

2. Click on Submit
3. Once your activity has been accepted, you will receive a confirmation email with your unique Code Week 4 All code.
4. Copy the code and share it with your colleagues and others in your network who are also organising a coding activity. Spread the word to encourage others to participate!
5. After the end of the campaign, all activity organisers will be asked to report back on how many participants they have involved. If you were successful in achieving the threshold, you and your colleagues who were part of your network will receive the Certificate of Excellence!

If you are joining an existing alliance:

2. Paste the passcode you received from the initiator, the first to build the alliance, into the CODE WEEK 4 ALL CODE field cell.
3. Click on Submit.
4. Spread the word (and the code!) to get more organisers to join your alliance
5. After the end of the campaign, all activity organisers will be asked to report on how many participants they have involved. If you were successful in achieving the threshold, you and your colleagues who were part of your network will receive the Certificate of Excellence!

Why join the challenge?



Teacher toolkit

And the teachers toolkit, namely:

1. Code Week general badge
2. Code Week logo with bubbles & mouse
3. Code Week @ School flyer
4. Code Week @ School infographic
5. Code Week @ School Poster
6. Twibbon / twitter frame

Contacts & support

For general enquiries (in English)

school@codeweek.eu

Your national Code Week Ambassador

codeweek.eu/ambassadors

Stay tuned on #CodeWeek!



codeweek.eu/schools



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[@ CodeEU](https://www.facebook.com/CodeEU)