STEM DISCOVERY WEEK 2019 – SCIENTIX AND SCIENTIX & SYSTEMIC COMPETITIONS

I. SCIENTIX COMPETITION

Introduction

The theme of the STEM Discovery Week 2019 is 'Best Practices in Using Innovative STEM Resources'. In line with this, Scientix organises a competition based on activities using resources from the Scientix Resource Repository with **the aim to highlight best practices in current STEM teaching across Europe through using innovative resources.**

Scientix hosts one of the largest repositories of STEM resources. There are thousands of resources you can choose from with a selection from more than 30 languages. You can find teaching materials, reports, training courses and LRE materials targeting a variety of ages of students and subjects.

Scientix encourages teachers to explore these creative, innovative and original teaching resources and use them to showcase their best practices in teaching and learning during the STEM Discovery Week 2019.

Steps to participate

1. Select your favourite STEM resource from the Scientix Resource Repository

2. Start making plans for organising a STEM activity using the resource you selected

3. Pin the activity you are planning to organise on the STEM Discovery Week 2019 map before the end of April 2019

   a. Select the Scientix competition in the submission form

4. Carry out the activity between February and April 2019

5. Write a blog post in English on the STEM Discovery Week 2019 blog when your activity is done

Rules and guidelines

Timeline

-   The activity must take place between 1 February and 30 April 2019
-   The activity must be submitted to the map and to the Scientix competition before 30 April 2019
-   The blog post about the activity must be submitted after the activity took place and latest by 10 May 2019

Eligibility

-   Primary and secondary school teachers AND
-   Citizens of the European Union[1] or associated to the European Union[2] AND
-   Participants complying to the process and rules of the competition

Submission to the STEM Discovery Week 2019 map

-   The submission must mention the Scientix Resource used for the activity
-   The same activity can only be submitted to one competition and only by one person
-   Data provided in the submission form must be correct and truthful
-   Submissions must be in English language

The blog post

Your blog post is meant to report on the activity you already carried out. Tell us about:

-   what you did in your activity
-   what resources helped you to implement the activity
-   how you involved your audience
-   the pedagogical value of your activity
-   why others should use this or similar methods with their students

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[1] Austria, Belgium, Bulgaria, Croatia, Republic of Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden and the UK.

[2] Albania, Bosnia and Herzegovina, Faroe Islands, Georgia, Iceland, Israel, Liechtenstein, Moldova, Montenegro, Northern Macedonia, Norway, Serbia, Switzerland, Turkey and Ukraine.

Also include:

    a. Title of your activity

    b. Dates that it took place

    c. Link to the Scientix resource you used

    d. Your name

You may want to add pictures and other related materials to your blog posts. In case you use pictures or videos where participants' faces are showing, do not forget to ask first for their written permissions in accordance with the provisions of the GDPR (see below). Only posts in English will be accepted.

Photo and video permission forms

In case you use pictures or videos in your submission or your blog post where any persons can be identified, you must first ask for their written authorisation in accordance with the provisions of the GDPR. In addition, for persons under the age of 18 you must get their legal guardians' agreement before using their images. We may ask you to provide us with proof of such permission before publishing any entry.

Selection and winners

At the end of the blog submission period on 10 May 2019, Scientix will evaluate and select submissions as winners. After the evaluation and selection period, Scientix will contact potential winners via the contact information provided in the STEM Discovery Week 2019 map submission form. Winners will be invited to a STEM workshop organised in Brussels on 14-15 June, where Scientix will arrange and cover flights and accommodation.

Any dispute as to identity any of the prize winners will be resolved by Scientix in its sole discretion.

II.   SCIENTIX & SYSTEMIC COMPETITION

Introduction

For the STEM Discovery Week 2019 Scientix and SYSTEMIC co-organise a competition that aims to showcase best practices in STEM education. Throughout the campaign, from 1 February to 30 April, **we invite teachers and other education stakeholders to organise STEM activities and showcase them on the STEM Discovery Week 2019 blog**.

The competition is meant to facilitate exchange between educators across Europe and other parts of the world and inspire others by displaying a variety of STEM education pedagogies, methodologies and practices on the blog.

Steps to participate

1. Start making plans for organising a STEM activity

2. Pin the activity you are planning to organise on the STEM Discovery Week 2019 map before the end of April 2019

     a. Select the Scientix & SYSTEMIC competition in the submission form

3. Carry out the activity between February and April 2019

4. Write a blog post in English on the STEM Discovery Week 2019 blog when your activity is done

Rules and guidelines

Timeline

-   The activity must take place between 1 February and 30 April 2019
-   The activity must be submitted to the map and to the Scientix & SYSTEMIC competition before 30 April 2019
-   The blog post about the activity must be submitted after the activity took place and latest by 10 May 2019

Eligibility

- Primary and secondary school teachers AND

- Citizens of the European Union[3] or associated to the European Union [4] AND

- Participants complying to the process and rules of the competition

Submission to the STEM Discovery Week 2019 map

- The same activity can only be submitted to one competition and only by one person

- Data provided in the submission form must be correct and truthful

- Submissions must be in English language

The blog post

Your blog post is meant to report on the activity you already carried out. Tell us about:

- what you did in your activity

- what resources helped you to implement the activity

- how you involved your audience

- the pedagogical value of your activity

- why others should use this or similar methods with their students

Also include:

e. Title of your activity

f. Dates that it took place

g. Your name

You may want to add pictures and other related materials to your blog posts. In case you use pictures or videos where participants' faces are showing, do not forget to ask first for their written permissions in accordance with the provisions of the GDPR (see below). Only posts in English will be accepted.

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[3] Austria, Belgium, Bulgaria, Croatia, Republic of Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden and the UK.

[4] Albania, Bosnia and Herzegovina, Faroe Islands, Georgia, Iceland, Israel, Liechtenstein, Moldova, Montenegro, Northern Macedonia, Norway, Serbia, Switzerland, Turkey and Ukraine.

Photo and video permission forms

In case you use pictures or videos in your submission or your blog post where any persons can be identified, you must first ask for their written authorisation in accordance with the provisions of the GDPR. In addition, for persons under the age of 18 you must get their legal guardians' agreement before using their images. We may ask you to provide us with proof of such permission before publishing any entry.

Selection and winners

At the end of the blog submission period on 10 May 2019, Scientix & SYSTEMIC will evaluate and select submissions as winners. After the evaluation and selection period, Scientix & SYSTEMIC will contact potential winners via the contact information provided in the STEM Discovery Week 2019 map submission form. Winners will be invited to a STEM workshop organised in Brussels on 14-15 June, where Scientix & SYSTEMIC will arrange and cover flights and accommodation. Winners' activities will also be featured in a publication as part of best practices in STEM education.

Any dispute as to identity any of the prize winners will be resolved by Scientix & SYSTEMIC in its sole discretion.