How can schools get a STEM School Label?

Your name
Date
What is the STEM School label all about?

Objective: “Guide European schools in increasing young Europeans' interest and skills in STEM subjects and to provide the schools with the necessary tools to engage their students, teachers and other actors in related activities by developing an appropriate STEM strategy.”

STEM SCHOOL KEY ELEMENTS AND CRITERIA

STEM School = School with a clear STEM strategy

- Personalisation of learning
- Project and problem-based learning (PBL)
- Inquiry Based Science Education (IBSE)
- Highly qualified professionals
- Existence of supporting (pedagogical) staff
- Professional development
- Interdisciplinary instruction
- Contextualisation of STEM teaching

Instruction

Professionalization of staff

- With industry professionals
- With parents/guardians
- With other schools and/or educational platforms
- With universities and/or research centers
- With local communities

Assessment

- Continuous assessment
- Personalised assessment
- School leadership
- High level of cooperation among staff
- Inclusive culture

School infrastructure

- Access to technology and equipment
- High quality instruction classroom materials

Curriculum implementation

- Emphasis on STEM topics and competences
- Interdisciplinary instruction
- Contextualisation of STEM teaching

Connections

STEM School elements and criteria with additional information:
https://tinyurl.com/STEM-label-criteria

STEM School = School with a clear STEM strategy

STEM SCHOOL KEY ELEMENTS AND CRITERIA
The Label depends on the assessment form score, School Practice Evidence submission, and active contribution to the STEM School Label activities.
Step-by-step guide for the self-assessment of the school

1) Registration of the school on:
https://stemschoollabel.eu
After logging in for the first time, click on ‘User profile’ to edit your profile and add your school

2) Submission of School Practice Evidence + Case Studies

3) Submission of Self-Assessment Form

4) Label + Personalised Feedback generated with resources to help the school improve and go to the next label

Remember:
1. The school representative will not be able to edit the Self-Assessment Form anymore after submitting
2. School Practice Evidence (SPE) and other participation in the portal (via Case Studies, monthly poll, posts in the forum) need to be submitted at least 7 working days before submitting the Self-Assessment Form.
School Practice Evidence (SPE)

Definition: SPE provide evidence and proof to answers from the school in the self-assessment form and to its activities related to one or more STEM School criteria.

SPE should include a very good description in English containing ALL the key information, plus a file or weblink providing e.g. press clippings, videos, events agenda, photos, news on websites, certificates of attendance etc. which can be in any language.
Thank you!

www.stemschoollabel.eu

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