



COMPETITION ANNOUNCEMENT AND INVITATION

Le-MATH Project 1st MATHFactor script writing competition on the theme of Mathematics 2014-2015

The European Project Le-MATH announces a 1st competition for mathematics communication script writing designed for MATHFactor competition. The script is expected to be performed by pupils of the ages of 9-18 and the main theme is mathematics (theory, applications, history of mathematics, etc). The competition is open to all European Union citizens and beyond, and may be theater experts, teachers and trainers of all levels or specialists who can participate individually or in teams, representing themselves or their organization.

Terms:

- The Mathematics Communication script needs to be written and submitted in the English language in an electronic form with the following specifications by December 30th 2014. If the script has been prepared initially in a European language other than English it should be submitted in both languages.
- The script must be original; it is expected to be script to be performed individually by pupils in the age group 9-18. Scripts without words or 100% musical will not be accepted in this competition.
- All scripts, whether they receive an award or not, will be published in a special edition of Le-MATH-Factor (an edition for MATHFactor Scripts to be used as aid for teachers, trainers and pupils). By submitting the script to the competition the copyrights are transferred to the European project Le-MATH partnership and to the THALES Foundation who manages its exploitation. For every published MATHFactor script a full reference will be made to the author(s), whether they were winners or not. The scripts, which will not be published, will be returned to their authors.
- Every writer can send more than one MATHFactor script.
- 1st, 2nd and 3rd prize and honorable mentions will be awarded.
- The writers receiving an award will be given the opportunity to participate as members of the jury in the on-line European Competition in 2015 and the winner of the 1st prize will be invited to the live final competition, which will take place during EUROMATH 2015 and will be a member of the jury during the live finals.

Type and specifications of submitted scripts:

The mathematics communication MATHFactor script:

- must be designed for an individual performer.
- have an expected duration in performing with minimum 2 minutes and maximum 3minutes.
- have a clear content, simple and achieve its target, which is the understanding of mathematics, the cultivation of students' love for it but also supporting the elimination of fear some students have towards mathematics.

- must be designed so that it can be performed in front of audience who may not be experts in mathematics.
- must be written in English
- must not have been officially published before submitted.
- if design aids of photos are to be used by the performer, these have to be submitted in electronic form. Photos have to be free for publication and their origin must be specified and must be free of any copyrights.
- the published MATHFactor Scripts will not be returned. Authors will be able to download an electronic version of the manual when it is published.

Evaluation criteria of the MATHFactor scripts

The scripts will be judged by a jury on the following elements:

1. The correct English language is a criterion; the richness of the vocabulary of the script and whether it expresses what the writer wants. The imagination, evolution, originality, plot and the characters' closure of the script.
2. The coherence of the main subject mathematics with the rest of the script.
3. The satisfaction of the purpose of the competition, which is supporting the promotion of students' love towards mathematics through knowledge and understanding. The script is expected to support elements of ethos and passion for mathematics through the mathematics communication act.