LivMS Committee Meeting on 18th April 2023

Agenda Item 4 (b) - Pop Maths Quiz 2023

Despite the 'severe weather conditions' of the day before which caused the closure of Liverpool secondary schools, the 2023 LivMS Pop Maths Quiz went ahead without a hitch, and was attended face-to-face by 47 students in 12 teams supported by 7 teachers.

In addition, 12 students in 3 teams took part online from Jersey Girls College, supported by their Head of Department.

4 LivMS staff attended supported by 2 LJMU PGDE maths trainees.

The responses to the quiz questions were generally very good with very few marks separating the teams at the top of the leader board. Prizes were awarded as follows: 1st places ($3 \times \pm 120 = \pm 360$), 2nd places ($2 \times \pm 80 = \pm 160$), and 3rd places ($2 \times \pm 40 = \pm 80$) making a total of ± 600

The LivMS website is now showing the results and several pictures.

Prizewinners 2023:

- 1st joint Birkenhead School team 1
- 1st joint Birkenhead School team 2
- 1st joint Runshaw College team 3
- 2nd joint St. John Rigby College team 1
- 2nd joint Runshaw College team 1
- 3rd joint Carmel College team 1
- 3rd joint Runshaw College team 2

Online results:

- 4th place Jersey Girls College Team 2
- 5th place Jersey Girls College Team 1

Runners up 2023:

- Wirral Girls Grammar School team 2
- St. John Rigby College team 3
- Jersey Girls College Team 3
- St Wilfrid's College Team 1
- Carmel College Team 2
- St. John Rigby College team 2

Huge thanks to everyone who supported this successful event, and not forgetting those who contributed questions, checked the solutions, assisted with the marking, and managed the technicalities of simultaneous face-to-face and online participation. The only thing which didn't work on the day was the coffee machine!

Barry Grantham

Agenda Item 10 – Mathematical Education on Merseyside News

MEM Trustees

Mathematical Education on Merseyside (Registered Charity no. 517028) is pleased to announce 3 additions to its Board of Trustees: Aimee Carmichael (The Heath School), Lily Clark (Ridgeway High School) and Damian Haigh (University of Liverpool Maths School).

Masterclasses 2022

The 32nd year of MEM Masterclasses was held face-to-face at 4 venues on 4 Saturdays in the Autumn term of 2022:

- University of Liverpool Maths School
- Liverpool Hope University
- Ridgeway High School
- University of Liverpool

59 pupils attended, supported by 24 staff (MEM and schools) and 12 LJMU trainees. Demand for places was very high and pupils who were unable to get a place were directed to the FunMaths Roadshow Home Activities on the LivMS website.

Looking ahead, it is hoped that the 2023 Series of MEM Masterclasses will return to the pre-COVID format of 5 Saturdays, which are likely to be at Ridgeway, LIMU, ULMaS, Hope and UoL.

Challenge and Senior Challenge 2023

There were 1347 entries from 112 schools for Challenge and 733 entries from 76 schools for Senior Challenge.

Prize evenings are being arranged at the University of Liverpool on 9th May 2023 (Senior Challenge) and 16th May 2023 (Challenge).

MEM Orbiter 2023

The January 2023 edition was published as usual in the second week of the school term and was emailed to everyone on the circulation list.

The next edition is scheduled for publication during the week beginning 24th April. Please send any items for possible inclusion by Friday 21st April.

Many thanks,

Barry Grantham