



**Harrow Way  
Community School**

**A Maths/ICT Specialist School**

**Mr Mountain**



**Head of  
Department**



**Mr Benham**  
**2nd in  
Department**

**Mrs Campbell**  
**Teacher**



**Mr Kambarev**  
**Teacher**

**Mr Konrad**  
**Teacher**



**Mr Goatley**  
**Deputy Head**  
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**Mrs Moore**  
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**Mrs Nash**  
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# Maths Department Newsletter

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## Best Ever GCSE Results!



The Maths GCSE results for 2009 were the best we have ever achieved.

58% of all students were awarded a C grade or above - with a staggering 1 in 20 students achieving an A or A\* grade.

In addition, **ALL** students gained at least a grade F.

All-in-all this was a brilliant set of results and we hope the students are as proud of their

achievements as we are!

Moving further down the school we are also pleased to announce that we have once again maintained the high level of achievement and improvement to which

we have become accustomed in the end of Key Stage 3 levels.

Over the past 7 years we have increased the number of students achieving at least a level 5, from 50% to over 70%, on a consistent basis.

Last year just over 70% gained a level 5 or more once again, paving the way for some good GCSE results in two years time.

## New for 2009/10

In this coming academic year we are going to expand the range and experience of our extra curricular activities by laying on Maths based trips for students in Years 7, 8 and 9.

Although these are still in the early stages of being planned they promise to be fun as well as educational.

We are also planning to hold Maths days for

each year group - these will be days where the students get to spend time solving Maths problems and challenges outside of their normal classroom experiences.

## The Annual Edge Hill Mathematics Challenge

A national competition organised by Edge Hill University's Mathematics Department attracted 230 entrants from across the country. Daniel Falcone, Rhys Few, Ryan Howell and Arron Stratton made up Harrow Way Community School's Team and were one of twenty seven teams that made it through to

the last round, travelling to Ormskirk for the final judging



**Mr Kambarev and the boys at the university**

process.

The boys were invited to the final after they successfully came through two earlier knockout stages of the competition. Although the boys didn't win (this year) they came away having gained valuable experience and having done themselves and the school proud.

## Number Day 2008

The end of the Autumn term last year saw the annual Number Day event. Each year group had a session in the Auditorium to play Maths Millionaire. Teams competed with each other by answering Maths problems to move

themselves up the leader board. Money was raised from team members through sponsorship and

a small audience fee. All proceeds went to the NSPCC charity. *As you can see it is a very popular event, with Year 11 competing against a staff team.*

*Look out for another Number Day at the end of this term*



## Maths Puzzle for Fun

### ACROSS

1.  $7 \times 7$
2.  $285 + 129$
5.  $392 - 358$
6.  $87 + 69$
8.  $491 - 158$

### DOWN

1.  $11 \times 4$
3.  $476 + 385 + 692$
4.  $246 - 98$
7.  $9 \times 7$

