



Grove Academy Maths Competition: Autumn 1



Dear Parents and Carers,

We are launching our Tri-Wizard Maths competition in school and we would like your support at home.

The children will be participating in a whole school maths competition specific to their year groups during the w/c 9th October. Leading up to this date, we would like you to practise the skills with your child at home.

The children will be expected to recall their multiplication tables when asked a series of times tables questions (additional challenge questions may include the inverse operation where division is used). These questions will not be presented in order. All of the pupils will be competing against one another as well as the clock so it is important for them to recall answers as quickly as possible. For those children who are struggling with recalling their multiplication facts, they will have access to a times table grid which they can use only when necessary.

There will be different stages to the competition scheduled throughout the day and the children will compete for the opportunity to represent their class in the grand finale – arranged to happen in front of their year group where they will strive to become the Tri-Wizard Maths Champions!

We are looking forward to the challenge 😊

Thank you for your continued support.

Mr Jones - Maths Lead

THE CHALLENGE:

Focus: Multiplication facts

Year 3

Multiplication facts for the following times tables:

2x, 5x, 10x, 3x

Year 4

Multiplication facts for the following times tables:

4x, 8x, 11x

Year 5

Multiplication facts for the following times tables:

6x, 9x, 12x

Year 6

Multiplication facts for the following times tables:

6x, 9x, 12x, 7x

Please see overleaf for examples of questions



Grove Academy Maths Competition: Autumn 1



Examples of questions that will likely be asked:

“What is the answer to 2 **groups of 2?**”

“The answer to 5 **multiplied** by 5 is?”

“3 **lots of 4** equals...”

“What is the **product** of 12 and 3?”

“5 **times 7** equals...”

“12 **doubled** equals...”

CHALLENGE:

“24 **divided by 12** equals...”

CHALLENGE:

“100 **shared equally by 10** equals...”