

MSQPS MATH DEPARTMENT NEWSLETTER

OCTOBER
EDITION
SY 2023- 2024

WHAT'S
NEW?

About Our Department

Welcome to the first edition of "Math Newsletter," your go-to source for all things math-related at MSQPS! Whether you're curious learner, a parent or simply someone looking to explore the fascinating world of numbers, you're in the right place.

In each newsletter, we'll keep you updated about the activities in our department, share interesting math puzzles to challenge your mind, and provide resources to help you sharpen your math skills.

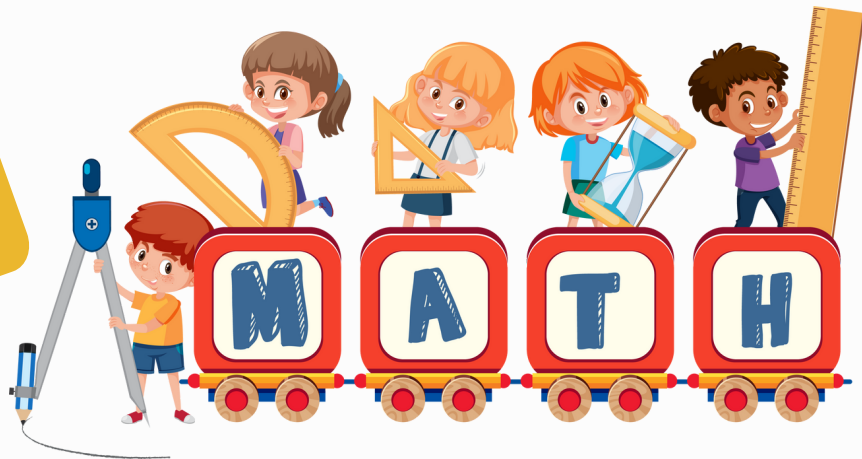
MSQPS LITTLE MATHEMATICIANS

- | | |
|---------|---------------------------------------|
| Gr.1A- | Saba Mohsin Mohammed Murad Al Balushi |
| 1B- | Said Majid Said Khalfan Al- Haddabi |
| Gr.2A- | Mohammed Abdullah Abbas Al-Ajmi |
| 2B- | Yaseen Maitham Aqeel Mohamed Al Haj |
| Gr.3A- | Shahad Tariq Al Balushi |
| 3B- | Hussain Mohammed Al Lawati |
| Gr.4A- | Alhur Hisham Hassan Moosa |
| 4B- | Issra Sadiq Jaffer Sulaiman |
| Gr. 5A- | Neser Waleed Salim Al Siyabi |
| 5B- | Mariyam Mohamood Hussain Baqir |
| Gr. 6A- | Ammar Aiman Ali Dawood Al Lawati |
| 6B- | Talin Mohammed Al Shanfari |

Thrive EDUCATION



MATHS CHALLENGE



KS1 MATHS CHALLENGE

DECOMPOSING NUMBERS TO 10

In this exciting game, your little math whiz will help Taterz ace her quiz by studying and learning to break down one-digit numbers into smaller parts. Every correct answer helps Taterz collect an egg, making learning an egg-citing adventure!

Click the link below to play the game:



<https://www.mindlygames.com/game/decomposing-numbers-to-10-taterz-quiz>

KS2 MATHS CHALLENGE

PARACHUTE NUMBER LINE

Land on the correct position on the number line. A fun game to develop an understanding of place value.



Scan the code below to open this game on a mobile device.



THE FRUIT FACTOR

Each of the fruits in the digrams below are equal to one of the following whole numbers: 1 2 3 5

Find the value of each fruit so that both of the following would be true:

$$\begin{array}{r}
 \text{Apple} + \text{Banana} + \text{Lemon} \\
 - \text{Grape} + \text{Lemon} + \text{Lemon} \\
 \hline
 \text{Apple} + \text{Lemon} + 0
 \end{array}$$

$$\begin{array}{r}
 \text{Apple} + \text{Lemon} + \text{Banana} \\
 - \text{Lemon} + \text{Lemon} + \text{Apple} \\
 \hline
 \text{Lemon} + 0 + \text{Grape}
 \end{array}$$

PUZZLE TIME!



What has your child been doing this month in Math?

- Grade 1** Count sets of objects up to 10 and recognize the numbers digits.
- Grade 2** Counting numbers by 1 and 10s up to 100 using a hundred charts; Estimate sets of objects and divide the numbers into 10s and 1s; Problem solving
- Grade 3** Numbers to 1000: Hundred, tens and ones; Comparing and ordering; Estimating and rounding,
- Grade 4** Counting and sequences; Understanding negative numbers in context; Place Value; Multiplying and dividing whole numbers by 10 and 100.
- Grade 5** Understanding the Place Value; Rounding Decimal numbers; Triangles; Symmetry
- Grade 6** Place Value, Rounding Decimal numbers, Special Numbers, Common Multiples and Factors

STEM PICTORIALS

Click the link below to see this month's activity photos in our department

<https://drive.google.com/drive/folders/1vydml9sYgO5398EGudDMVdeNbwFpLRxn?usp=sharing>

Reminder for parents

- Practice with your child regularly
- Check your child's bag daily
- Follow-up your child's progress in classera

VALUES OF THE MONTH

RESPECT

EMPATHY



Upcoming Events/Celebrations

- 1 October**- Start of the 1st Short Test (Gr.5-11)
- 5 October**- World Teacher's Day
- 11 October**- Boys Sports Day (Gr.5-11)
- 12 October**- Girls Sports Day (Gr.5-11)
- 16 October**- World Food Day
- 17 October**- Omani Women's Day
- 31 October**- Tree Day
- TBA - Math Project (Gr.1 and 2)**