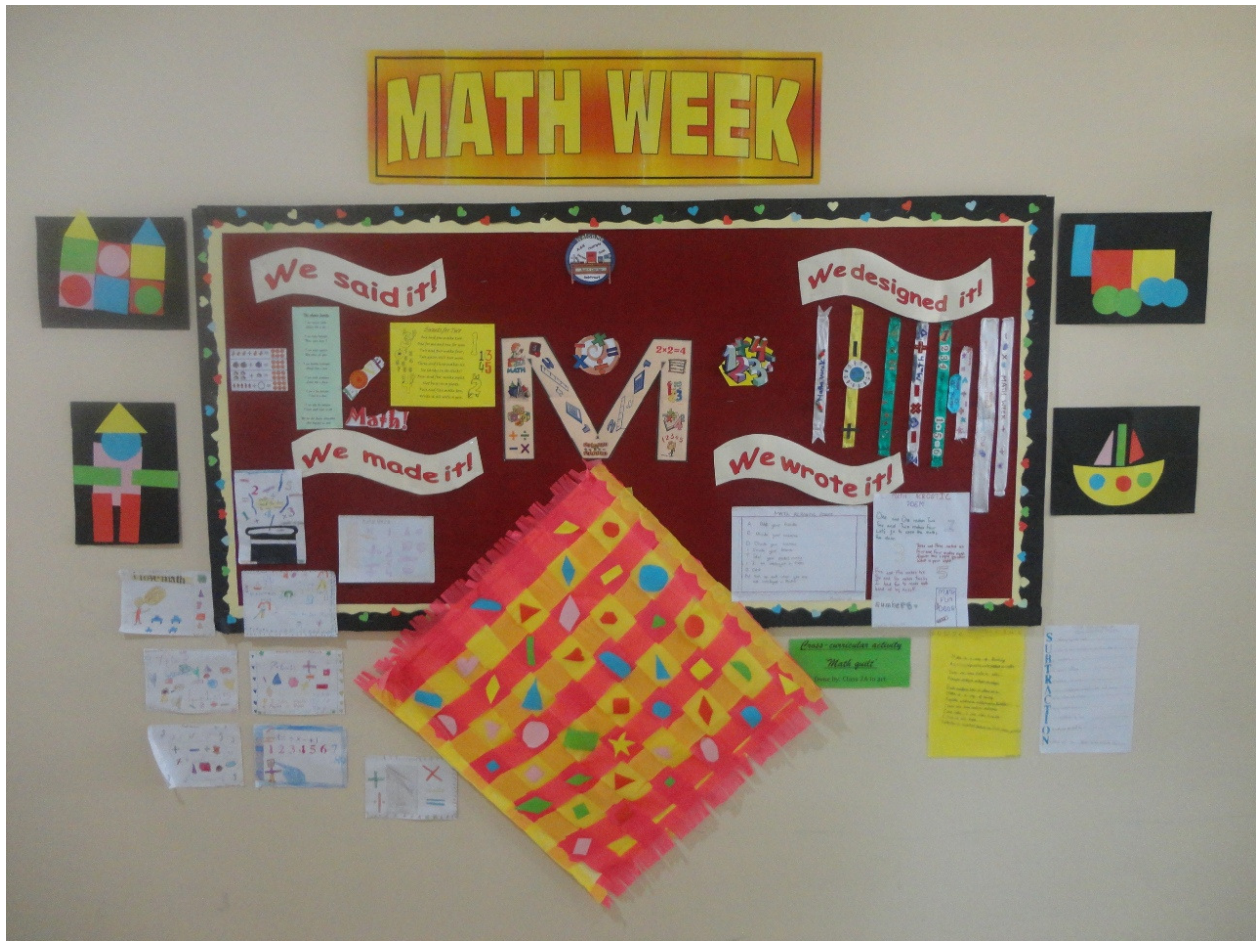


Math Week

Creativity meets Mathematics!!

Yes, you read it right! Math is creative and fun at Al Ameen where it is integrated with all the areas of learning. Math week left a lasting impression on the minds of the children. We believe children need to go beyond making things and develop creative mathematical thinking and problem-solving skills. Therefore, Math Week was celebrated with aplomb with various activities spanned across the whole school.



What Mathematics means to me- Collage Making



Making badges and wrist bands



Problem of the Day KS2, 3, 4

Each day a new problem was posted on the bulletin board in the corridors which the children had to solve and hand in their answers to the math teacher. Winners were awarded gifts and certificates at the end of the math week.



Parental Engagement in the Math Week:

The school was abuzz with math vocabulary and challenges.....our very motivated and committed Math Department eager to involve the parent community in the Math Week 2011. Parents emailed answers to the Math Challenge at mathweek@msbdubai.com and the first fifty correct entries received certificates. Given below is the question for the parents.

A = 1	B = 2	C = 3	D = 4	E = 5
F = 6	G = 7	H = 8	I = 9	J = 0
K = -1	L = -2	M = $\frac{1}{8}$	N = $\frac{1}{2}$	O = $\frac{3}{4}$
P = $\frac{1}{5}$	Q = $\frac{1}{10}$	R = 25%	S = 50%	T = 75%
U = 90%	V = 1:2	W = Tetrahedron	X = Cube	Y = Pyramid
Z = Cylinder				

Each answer represents a letter, use the table above to find which letter represents your answer. The code is 24 letters long. You must enter them in this order:

Letters 1 and 21 are the answers to: The 3-D shape that has only triangular faces and all the faces are Congruent.

Letters 2, 14, 15, 22 and 23 are the answers to: 20% of 25

Letters 3 and 11 are the answers to: $(19-25) \div 3$

Letter 4 is the answer to: solve the equation $3y - 5 = 4$

Letter 5 is the answer to: Mr. Ismail spent AED 7200 this month on charity and family expenses from his salary of AED 9600. What fraction of his salary did he spend on charity and family expenses?

Letters 6, 13 and 17 are the answers to: Mr. Rasheed bought a 6 liters can of fresh milk on Eid. 2 Liters of milk is used for making kheer and 2 liters of milk is used for baking Cake for the guests. And the rest of the milk is used for making curd. What fraction of the milk is used for making curd?

Letter 7 is the answer to: Ilyaz thinks of a number, he doubled it then added to 20 then the result is 30. What is the number he started with?

Letters 8 and 19 are the answer to: In a sport meet Blue house won 150 points out of 200 points. What percentage of the points that the Blue House won?

Letter 9 is the answer to: A carpenter hit a nail which was $4\frac{5}{8}$ cm long through a piece of wood $3\frac{7}{8}$ cm thick and into another large piece of wood. How far did the nail go into the large piece of wood?

Letters 10, 12 and 18 are the answers to:

What is the value of $(78 \times 3)^0$

Letter 16 is the answer to: Mr. Mustafa bought a Pizza and made it into 12 equal pieces. His wife had 2 pieces, his daughter had 3 pieces, he took one piece and rest of the pieces was taken by his son Murtaza. What fraction of the pizza did Murtaza eat?

Letter 20 is the answer to: $\sqrt{(0.3 \times 80) + (20 \div 0.5)}$

Letter 24 is the answer to: $\frac{-4+9}{8-13}$

The names of the first fifty parents to answer the puzzle are as follows:

Parent's Name	Pupil's Name	Year
Arwa Mutaza Shah	Husaina, Taher Shah	3A, 1B
Maryam Mustafa	Ismail Mustafa	4B
Mufaddal, Tasneem Dalal	Mustafa Dalal	2A
Yusuf Nagdawala	Taha Nagdawala	2A
Haider Presswala	Adnan Presswala	1A
Mustafa Amin	Hatim, Hamza Amin	4B, FS2
Mufaddal Kagalwala	Amatullah Kagalwala	2A
Nafisa Abazar	Taha Abazar	1B
Huzefa Nalwala	Zainab Nalwala	1B
Mustafa Muzaffar Jawadwala	Murtaza Mustafa	6B
Mufaddal	Maria Mullaji	5A
Munira Hamid	Mustansir, Sakina Huzafa	4A, 1B
Rashida	Aliasger Vepari	5B
Zujar Lokhandwala	Zainab Zujar	1B
Zainab Abbas	Mahammad Bahrainwala	1A

Huzeifa Saasa	Ruquiya,Khadija,Hussain Saasa	5B,3A,FS2
Mustafa	Husaina Shakir	3B
Farida Zakavi	Tahir Zakavi	6
Mustafa Hussain	Ismail,Juzer Mutafa	4B,2A
Tasneem Tahir	Sarrah Tahir	2A
Nisrin Barbhaya		
Mansoor Diwanji	Insiya Diwanji	1A
Hakimuddin Gadiwala	Insiya,Tasneem Gariwala	7,2B
Mufaddal Rangwala	Sakina,insiya Rangwala	
Hatim Dalal	Tasneem Dalal	4B
Shabbir Kapadia	Taher,Sarrah Shabbir	11,2
Munira Hussain		
Mustafa Asger		

Inter House Math Quiz

An inter house math quiz competition was held and the students very excitedly took part in the quiz competition. The participants were actively supported by their house members. Red house was declared winners after a tough competition.



In Foundation Stage 1, exploring, investigating was done by using the binoculars made by the children. These little tiny tots just could not stop talking about the different shapes when they folded the paper each time (Origami). Guessing the numerical rhyme was the tip and the toe of the Math week filled with lot of enthusiasm. Pom Pom game was an added attraction where they used all their senses to win a race. Smell and sort was very challenging. Taste and count was one of the most liked activities where they got to light up their taste buds and count the different tastes.



In Foundation Stage 2, the students faced questions that involved critical thinking and the best was awarded the Mathematician for that day. Applying critical thinking the children could estimate the area using different things. Opportunities were given to explore ICT for clicking the photographs and making telephone books. Linking directly to the theme, the children enjoyed making the graph of the sport equipment in school.

