



MATH & SCIENCE



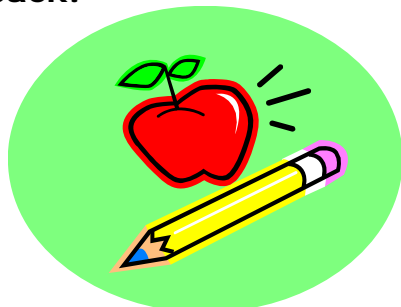
Islamic Academy of
New England
Sharon, MA
Sister Zakkiyya's
Classroom Newsletter
December 2009

Classroom Newsletter

Quran Competition

Another successful Quran competition gone by. The children's performance was magnificent. I was so proud of all competitors and their supporters. The day went smoothly and we still managed to have math and science class in spite of all the high anxiety.

Our children displayed great attitudes and sportsmanship. Please give them all a pat on the back!



5th Grade Math

This month we will start geometry. Students will learn about ratios, how to find the area of a triangle, and lessons on angles.

4th Grade Math

This month students will learn about tables and graphs, lessons on angles, and perpendicular/parallel lines.

5th Grade Science

This month students will learn about the water on our earth. They will learn to:

- Differentiate parts of the water cycle
- Compare and contrast properties of fresh and salt water
- Understand how water on the Earth's surface moves into the atmosphere
- Realize why the relative humidity of air is important to the water cycle
- Explain the scope of current ocean exploration
- Identify features found on the ocean's floor
- Explain the importance of ocean currents and waves.

4th Grade Science

This month 4th grade will learn about the weather. They will learn to:

- Distinguish what the water cycle is
- Differentiate types of cloud formations
- Identify what rain is, distinguish properties of air
- Explain what causes wind, summarize how wind can be used
- Define air mass and explain what happens when a warm front moves in
- Infer where hurricanes and tornadoes form.

Reminders to Students

- Bring Protractor for math class
- Take your math and science binder home and show it to your parents



Reminders to Parents

We need the following supplies:

1. Lysol disinfecting wipes
2. 2 new spiral notebooks
3. 1 box of pencils
4. erasers
5. protractors
6. Kleenex tissues
7. Paper towels

This Month's Highlights

Quran competition

December 15 "Everybody is a winner!"

No School

December 25, 2009

Progress Reports

December 11, 2009

Early Dismissal @ 12:30

Thursday December 17, 2009

Upcoming Events

Classroom Book Project

January 4, 2010

Science Fair

3rd Term 2010

End of term two

January 11, 2010

Report Cards

January 22, 2010

Thank You Students!