Dear Family,

In math class, your child is beginning a unit about time. This topic is directly connected to home and community and involves skills your child will use often in everyday situations.

Students are reading time to the hour, half-hour, quarter-hour, five minutes, and minute, as well as describing the time before the hour and after the hour.

For example, you can read 3:49 both as after and before the hour.

Forty-nine minutes after three

Eleven minutes before four

Students use calendars and clocks to find elapsed time and to solve problems involving elapsed time in days, weeks, months, hours, and minutes.

At the end of the unit, students will link the movement of the minute hand around a clock to angle measures in degrees. They will divide the 360° rotation of a circle by 60 minutes to find that each minute on a clock represents a 6° rotation. They will use this fact to solve word problems involving elapsed time, problems which give them practice multiplying and dividing by 6.

Help your child read time and find elapsed time. Ask your child to estimate how long it takes to do activities such as eating a meal, traveling to the store, or doing homework. Have your child look at the clock when starting an activity and then again at the end of the activity. Ask how long the activity took.

Talk to your child about events that will be happening over the next year and ask how many days or months there are until those events. Talk about past events in the year and ask your child how many days or months it has been since those events happened.

If you have any questions or comments, please call or write to me.

Sincerely,
Your child’s teacher