Grade 2 Math

Unit 4: Time

Dear Families,

We want to make sure that you understand the mathematics your child will be learning this year. Below you will find the standards we will be learning in Unit 4.

Each standard is in bold print, and below each one is an explanation with examples. Please let your teacher know if you have any questions. We appreciate your partnership and support.

2.MDR.6.1: Tell and write time from analog and digital clocks to the nearest five minutes, and estimate and measure elapsed time using a timeline, to the hour or half or on the hour or half hour.

Students should be able to…

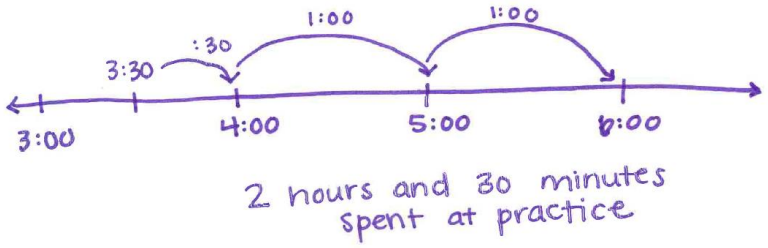
- tell time to the nearest five minutes on an analog clock.
- categorize daily activities by a.m. and p.m.
- solve "elapsed time" problems using half and whole, where students solve to find how much time has passed between two given events.
- think about a clock like a number line that is curved into a circle.

Note: Avoid crossing over a.m. and p.m.

Example:

Deniz had soccer practice after school today. Practice began at 3:30 and ended at 6:00. How much time did she spend at soccer practice?

Answer:



2 hours and 30 minutes

2.NR.1.2: Count forward and backward by ones from any number within 1000. Count forward by fives from multiples of 5 within 1000. Count forward and backward by 10s and 100s from any number within 1000. Count forward by 25s from 0.

Students should be able to…

- count on from any number to 1000 forward and backward.
- count to 1000 by 5s.
- count on from any number to 1000 by 10s forward and backward.
- count to 1000 by 25s.
- count on from any number to 1000 by 100s forward and backward.

Example:

Shota had 720 baseball cards. He bought 6 boxes that each contained 10 new cards. He wanted to use skip counting to quickly count on from 720 to add his new cards to his collection. How would he skip count to find out how many baseball cards he has?

Answer:

730, 740, 750, 760, 770, 780 cards