Grade 2 – Unit 3

We are beginning Unit 3 in math: Money. In this unit students will explore money as a real world tool. Students will identify coins by their unique attributes and by value. They will investigate the connection between computation with money amounts and whole numbers and will use partitioning to support computation (79 cents + 34 cents = 70 cents + 9 cents + 30 cents + 4 cents). Students will explore equivalence (2 dimes, 1 nickel = 1 quarter), and use addition and subtraction flexibly to solve story problems related to money.

Some examples of the work your child will be doing are:

* Students will identify and sort coins according to a rule.
* Example:

Coins with a value of 10 cents or greater go in Group A / Coins with a value of less than 10 cents go in Group B.

* Students will explore different ways to show the same monetary amount
* Example:

75 cents can be represented as 3 quarters OR 7 dimes, 1 nickel, OR 15 nickels, OR 75 pennies

* Students will skip count like and mixed sets of coins. They will “purchase” items in simulated shopping experiences using exact amounts. Students will combine the cost of multiple items and compute the correct change.

Here is how you can help your child while our class is working on this unit:

* Practice basic addition and subtraction facts
* Let your child practice counting change at home.
* Include your child in real world transactions using money. Encourage them to find the total cost of 2 items or compute the correct change.

If you have any questions, please contact your child’s teacher or the Math Science Teacher.

For additional information, take a look at the Fairfield Public School Parent Guide at <http://fairfieldpublicschoolsk5math.wikispaces.com/home>