

# Math Practical (functional)

Room: 126N

Teachers: Mr. Dan, Ms. Rice and Mr. P

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(509) 354-5130

Period: 2<sup>nd</sup> or 3<sup>rd</sup>

## Classroom Expectations:

1. Be Respectful
2. Be Responsible
3. Be Ready

## Course Objectives (Goals):

1. Students will practice the prerequisite skills needed for functional math: count and recognize the numbers 1 to 100; count by twos, fives and tens; and identify the various U.S. coins and bills
2. Students will be able to add and subtract coins and bills
3. Students will learn how to make a purchase and receive correct change.
4. Students will develop a concept of time and how to follow a daily schedule.
5. Students will be practice reading and understanding data displayed in graphs.

## Course Description:

A practical math curriculum addresses “functional” mathematic skills needed for independent living. Activities and lessons are geared towards the student’s abilities and provide for opportunities to practice such skills within a safe learning environment. Skills developed in this class include counting, addition, subtraction, multiplication, division, understanding money, purchasing items, receiving change, budgeting, and telling time. These skills all help us to do important things like shop for groceries, save for a big purchase, and catch the bus to get to work. Getting to places at a certain time, shopping, following a recipe and paying bills all require basic math skills.

Goals that address functional math skills also are included in students' Individual Education Plans (IEPs). These goals are designed to be unique for every student in class. Goals are practiced at least weekly, and data is recorded to measure student success.

**Grading:**

In this class, students will be graded on in-class assignments and their participation in the completion of jobs.

**The grading scale is as follows:**

A= 93%-100%

A-= 90%-92%

B+=87%-89%

B= 83%-86%

B-=80%-82%

C+= 77%-79%

C= 73%-76%

C-= 70%-72%

D+= 67%-69%

D=60%-66%

F= Below 60%

If your child tries and shows effort and makes progress in this class, your child will pass the class.