

Unit Title: Real Life Math

Grade Level: 9, 10, 11, 12

Subject Area: Special Education, DCD

Duration/Length/Number of class periods: 10 class periods (5 for coins, 5 for time)

Description:

Learning the value of coins and bills, and telling time with an analog clock.

Established Goals (National, State, Local):

State

1.3.2.2 Use basic concepts of measurement in real-world and mathematical situations involving length, time and money. Benchmark: Tell time to the hour and half-hour.

2.3.3.1 Use time and money in real-world and mathematical situations. Benchmark: Tell time to the quarter-hour and distinguish between a.m. and p.m.

1.3.2.3 Use basic concepts of measurement in real-world and mathematical situations involving length, time and money. Benchmark: Identify pennies, nickels and dimes; find the value of a group of these coins, up to one dollar.

What Enduring Understandings are desired?

Money is needed in daily life.

You must understand money to buy what you want or need.

Schools and jobs run by a specific time schedule.

What Essential Questions will be considered?

Why is money important?

What can money purchase?

Why do we need to know time?

Students will know / be able to:

Values of coins, currency, bills

Add and subtract money

Being able to follow a schedule

Getting to where you need on time