

# Learning Math Skills



Grades 2<sup>nd</sup> & 3<sup>rd</sup>

**Time:** 40 minutes

## **Overview:**

The purpose of this lesson plan is to help the students with their math skills. We will mainly focus on addition and subtraction.

## **Objective:**

The objective of this lesson plan is to help the students complete a 60 second test. The teacher will give the students 100 math problems, and the students should try to score 80% or better. This test will help teachers see the basic skills their students have learned.

## **Materials:**

- Pencils
- Erasers
- Dry Erase Board
- Markers
- Timer
- Test Worksheet
- Computer/internet access

## **Procedure:**

1. The teacher will begin with an activity where the students use a dry erase board to complete practice problems (20 minutes).
2. The teacher can then review with the students about the basic addition and subtraction skills. (15 minutes)
3. The teacher should give the test worksheet. (5 minutes)

4. For homework the students should find a link online with extra addition and subtraction problems and send it to the teacher using Dropvine, <http://www.dropvine.com/>. Then print and complete the problems.

**Standards:**

2.1 students understand the relationships among numbers, quantities, and place value in whole numbers up to 100. They understand that fractions may refer to parts of a set and parts of a whole.

2.2 students solve simple problems involving addition and subtraction of numbers up to 100.

**Rubric:**

CATEGORY	4	3	2	1
<b>Mathematical Errors</b>	90-100% of the steps and solutions have no mathematical errors.	Almost all (85-89%) of the steps and solutions have no mathematical errors.	Most (75-84%) of the steps and solutions have no mathematical errors.	More than 75% of the steps and solutions have mathematical errors.
<b>Neatness and Organization</b>	The work is presented in a neat, clear, organized fashion that is easy to read.	The work is presented in a neat and organized fashion that is usually easy to read.	The work is presented in an organized fashion but may be hard to read at times.	The work appears sloppy and unorganized. It is hard to know what information goes together.
<b>Completion</b>	All problems are completed.	All but one of the problems are completed.	All but two of the problems are completed.	Several of the problems are not completed.