

**Learning Plan (LP)****Longley Plage**

Student: **Longley Plage**  
Student ID: **6666666**  
Grade: **6**  
Tutor: **Lorri Beach**  
School: **Addams Elementary, Long Beach Unified**  
School#: **6015119**  
Homeroom Teacher: **Mrs Sandy Shore**  
Provider Contact: **Cory Coordinator Tel: 1-866-327-0035 Email: coord@tutoringprovider.com**  
Tutoring Location: **Addams Elementary**  
Program hours: **20:00**  
Start Date: **04-03-13**  
End Date: **05-31-13**  
Subject: **MA**

## Test Results:

| Date     | Test             | Score      | GE  | Area |
|----------|------------------|------------|-----|------|
| 04-01-13 | Achieve Pre Test | 5/36 (14%) | 3.7 |      |
|          | Notes: Math      |            |     |      |

## Student Learning Plan Goals

**CA.MG. Measurement and Geometry:** By the end of 20:00 hours the student will demonstrate 25% or greater increased mastery with targeted Measurement and Geometry benchmarks as measured by performance assessment and portfolio work sample.

**CA.NS. Number Sense:** By the end of 20:00 hours the student will demonstrate 25% or greater increased mastery with targeted Number Sense benchmarks as measured by performance assessment and portfolio work sample.

**CA.SDAP. Statistics, Data Analysis, and Probability:** By the end of 20:00 hours the student will demonstrate 25% or greater increased mastery with targeted Statistics, Data Analysis, and Probability benchmarks as measured by performance assessment and portfolio work sample.

## Objective for CA.MG. Measurement and Geometry

**Instructional Focus:** Mathematics (Measurement and Geometry)

**Progress Monitoring and Assessment Methods**

Work Samples, Tutor Observations, Student Portfolio.

**Standards**

- 1) Understand the concept of a constant such as pi; know the formulas for the circumference and area of a circle. (1.1.)
- 2) Know and use the formulas for the volume of triangular prisms and cylinders (area of base x height); compare these formulas and explain the similarity between them and the formula for the volume of a rectangular solid. (1.3.)
- 3) Identify angles as vertical, adjacent, complementary, or supplementary and provide descriptions of these terms. (2.1.)

## Objective for CA.NS. Number Sense

**Instructional Focus:** Mathematics (Number Sense)

**Progress Monitoring and Assessment Methods**

Work Samples, Tutor Observations, Student Portfolio.

**Standards**

- 1) Compare and order positive and negative fractions, decimals, and mixed numbers and place them on a number line. (1.1.)
- 2) Calculate given percentages of quantities and solve problems involving discounts at sales, interest earned, and tips. (1.4.)
- 3) Solve problems involving addition, subtraction, multiplication, and division of positive fractions and explain why a particular operation was used for a given situation. (2.1.)

## Objective for CA.SDAP. Statistics, Data Analysis, and Probability



**Instructional Focus:** Mathematics (Statistics, Data Analysis, and Probability)

**Progress Monitoring and Assessment Methods**

Work Samples, Tutor Observations, Student Portfolio.

**Standards**

- 1) Understand how additional data added to data sets may affect these computations of measures of central tendency. (1.2.)
- 2) Know why a specific measure of central tendency (mean, median, mode) provides the most useful information in a given context. (1.4.)
- 3) Compare different samples of a population with the data from the entire population and identify a situation in which it makes sense to use a sample. (2.1.)

Created by: \_\_\_\_\_

Parent Signature: \_\_\_\_\_