## **Center Planning Sheet**

Center Number or Name: Spin and Solve

**Domain:** Number and operation in base ten and Base Ten

**Florida Standard (with description):** MAFS.4.NBT.2.4: Fluently add and subtract multi-digit whole numbers using the standard algorithm.

**Expected Learning Outcome:** Students will practice adding and subtracting multi-digit whole numbers.

**Materials:** Spin and Solve Wheel, materials to create a spinner (unsharpened pencil and paper clip or brad)

**Vocabulary:** add, subtract, ones, tens, hundreds, thousands, ten thousands, hundreds thousands, digit, place value

## **Directions:**

- 1. You and a partner take turns spinning the spinner.
- 2. Follow the operation the spinner lands on and add or subtract that number from the number in the middle circle.
- **3.** Repeat until you have all of the solutions.

## **Differentiation:**

**High:** Create spinners where the outside number is the solution and students have to find the missing number.

Low: Use numbers that will not require regrouping.

## What to do when finished:

This is up to the discretion of the teacher based on classroom routines and expectations.

\*CENTER SIGNS SHOULD BE VISIBLE AND EVIDENT\*





