Lesson Plan: Numeracy Review

Subject/Grade: Mathematics Grade 1/2 Lesson Title: Numeracy 0-10

Teacher: Ms. Flunder

Stage 1: Identify Desired Results

Outcome(s)/ Indicator(s):

N1.2

Recognize, at a glance, and name familiar arrangements of 1 to 10 objects, dots, and pictures.

- a) Look briefly at a familiar arrangement of objects or dots and identify the number represented without counting.
- b) Look briefly at a familiar arrangement and identify how many objects there are without counting.

Key Understandings: ('I Can' statements)

I can identify the numerals without pictures.

I can identify numbers 0-10.

I can count from 0-10.

I can understand numerals represent how many.

Essential Questions:

What number is this?

What are the numbers from 0-10?

Can you identify numbers without pictures?

Can we have our magic fingers in the air and write our numbers?

Prerequisite Learning:

Students will have prior knowledge of numbers during calendar activity; they should be able to transfer knowledge into numeracy lessons. Students have prior knowledge of writing numbers when doing their calendars. Students will have prior understanding of numbers 0-10.

^{*}Students will be given to learn numbers 0-10 and will be able to recognize them in numeral form

Instructional Strategies:

Provide opportunities for student practice

Learner-centered methods

The discussion method

Games- How many leafs do I have?

Exercises

Stage 2: Determine Evidence for Assessing Learning

Students will be assessed on their group work; the students have a workbook that will be completed over the course of the unit with a final long test at the end. Students will work on completing booklets.

Stage 3: Build Learning Plan

Set (Engagement): Length of Time: 25

mins

As a whole group lesson go through a smartboard lesson to review numbers 0-10. There will be a number and students will have to represent that number with pictures. Then students will write number and move the dots to represent a ten frame.

Development: Time: 7 mins

Students will listen quietly and count the number of marbles that get dropped into the jar by listening for the sounds. Then students will write the number they think on their whiteboards

Learning Closure: time: 45 mins

Lit Centres:

Guided Instruction: Students will learn to recognize numbers and be introduced to plus and negative.

Play & Exploration: Students will play the different math games to review numbers 0-10

Written work: Students will practice writing numbers on a whiteboard

*Students are already split into premade groupings

Materials/Resources:

Smartboard activities

Pencils

Workbooklets

ipad

Marbles

Jar

Whiteboards

Whiteboard markers

Looseparts

Math manipulatives

	Possible Adaptations:		
	Different manipulatives/ loose parts Less groups for more support		
	Differentiation:		
	Fidget spinners		
	No time limit for smartboard activities		
	Movement breaks		
	Management Strategies:		
	Eyes on me		
	Rules of the classroom		
	Quiet bodies		
	Calling students up who are losing focus		
	Safety Considerations:		
	Use hand sanitizer to limit contact between students and smartboard		
Stage 4: Reflection			