

Lesson Plan: Numeracy

Subject/Grade: Numeracy Grade 1/2 Lesson Title: Introduce Numerals and number words	
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.	
*Students will be given to learn numbers 0-10 and will be able to recognize them in numeral form	
Key Understandings: ('I Can' statements)	Essential Questions:
I can identify the numerals without pictures.	What number is this?
I can identify numbers 0-10.	What are the numbers from 0-10?
I can count from 0-10.	Can you identify numbers without pictures?
I can understand numerals represent how many.	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.	

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.

Stage 3: Build Learning Plan

Set (Engagement):

Length of Time: 5 mins

Materials/Resources:

Each student will be given a number written on a notecard with dots representing the number. Students will also be given a plate and some leafs; they will put as many leafs on their plate as the notecard says.

Smartboard activities

Pencils

Development:

Time: 25 mins

Leafs

As a whole group lesson the class will go through the next 4 (about) pages on the SmartBoard lesson. The students will go through numbers 7-10, the slides will have writing the numerals, representing the numerals and numeral words.

Plates

Notecards with numbers

Workbook lets

Learning Closure:

time: 45 mins

ipad

Lit Centres:

Guided Reading: Work on guided math with loose parts

Play & Exploration Use notecards and loose parts to represent numbers

Number Work: Students will work on completing their worksheet booklets

Ipad: IXL

Possible Adaptations:

*Students are already split into premade groupings

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

*We discovered that introducing number words was too much for some of the students, so I am only doing numerals and representing with the group that needs extra support and Mrs. Badowich will be moving on to higher numbers with the other students. We did copying numbers on whiteboards with me leading at the smartboard, then went to the leaf game. After that we tried working on our booklets by tracing numbers on a line and then making our own. Lots of students had trouble with writing the number five so I went back to whiteboards without lines and slowly added lines for them to write on.