MODERN CLASSROOMS, MODERN EDUCATION	

I. C. "DON MILANI" - LANCIANO
TEACHER: INES PALENA

LESSON PLAN: MATH	RESOURCES: PREZI, KAHOOT
LEVEL: **LOWER SECONDARY**	
AGE OF STUDENTS: 11	
UNIT: NATURAL NUMBERS	

GENERAL GOALS:
Students will know definitions, ways of representation and properties of natural numbers.

VOCABULARY covered during the lesson:
Positive integers, nonnegative integers, consecutive, ordinal, cardinal numbers

REQUIRED PRE KNOWLEDGE:
general knowledge about numbers and operations, Eulero-Venn diagram, Kahoot abilities

SPECIFIC OBJECTIVES (specific skills / information that will be learnt):
Students recognize natural numbers, compare and list them in ascendent and discendent order, represent numbers in an oriented half-line

MATERIALS NEEDED:	OTHER MATERIALS NEEDED: (realia, apps or programs):
• Blackboard • LIM • Computers or tablets	• Prezi presentation of "Natural numbers" • Internet • Kahoot app

TEACHER	STUDENT
LEAD IN (BRAINSTORMING): The teacher asks the students what they know about natural numbers, if they know a definition, some properties...	Students talk about what they know
DIGITAL LESSON The teacher introduces the lesson about natural numbers with a Prezi presentation https://prezi.com/uwjjv6_0mvvw/natural-numbers/, interacting with students by making them practice	Students listen and actively participate, practicing what they have just learnt
TEST The teacher invites students to connect to KAHOOT and play the natural numbers quiz (if is not working copy and paste that link: https://play.kahoot.it/#/?quizId=24b40643-56df-441f-9884-584687855e63)	Students play the quiz in small group or in couple (it depends on the number of available computers or, if not available at all, on the other devices such as tablets or cell-phones)
CLOSURE: The teacher ask the students if the re's something they didn't understand, and answer some questions.	Students think about their learning during the lesson and eventually ask for clarifications.