## MATHS PLAN

## COUNTRY: Italy

SCHOOL : Istituto Comprensivo "N. D'Apolito" di Cagnano Varano

## ACTIVITY NAME: Maths and Sport <br> "Groupings in different bases"

## MATERIALS: plastic hoops, rope, blackboard, chalks, notebooks, pencils, multibases

## ACTIVITY NUMBER: 1

MAKING ACTIVITY: The teacher explains the game of the bases: she pronounces a number, for example 14 and gives the command to regroup for 3. Children group by four inside a circle. Those that remain outside are loose units. The circles are more than 3, then a child makes a new grouping with a string indicating the upper order.

So 14 in base 3 are 112.


Base 3
Grouping


Registation in the table

