

## **MATHS PLAN**

**COUNTRY: Italy** 

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

**ACTIVITY NAME: Maths and Sport** 

"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