

## The Twenty-third ICMI Study Primary Mathematics Study on Whole Numbers

## http://www.mathunion.org/ICMI

NAME(S) OF THE AUTHOR(S):

NAME OF THE COUNTRY:

## **CONTEXT FORM**

(to be completed by ALL the applicants)

## **AUTHOR'S INFORMATION**

TITLE OF THE SUBMITTED PAPER:
AFFILIATION(S):

Please fill in as many of the following as completely as possible so that we understand the context of your paper.

GENERAL	Give a rough idea of the numbers of:
(objective data)	- children up to the the age of 8 years;
	- teachers for pre-primary and primary education.
	A short description of the National Education System (Please match grades with pupils' age).
	If relevant, please explain whether the system is inherited from colonial period or is related to local traditions.
	Give information about what you consider and important feature in your country
	(e. g. the pillar of the network of monastic schools in Burma).
INCLUSIVENESS	Is the system totally inclusive?
	Are there special schools/classrooms for
	sensually impaired children (blind, deaf)?
NATIONAL LANGUAGE(s)	List the national language(s) of the country.
	List the local languages (minorities).
	Is pre-primary / primary school carried out in the local languages?
MIGRANT /	Is there a significant minority of migrating children (coming from other
REFUGEE/MARGINALIZED	countries), of refugee children, of marginalized students?
STUDENTS	Are there specific rules for schools who take care of these children? Is there some help from the national/local government?
PRE-PRIMARY general	Is pre-primary education extended to the whole country? Which percentage of children are expected to enrol in pre-primary
	education?
PRE-PRIMARY textbooks	Do they exist?
	In what language (in the case of more local languages)?
	Is there only one national textbook? Or a limited number?
	Is there only one teachers' guide? Or a limited number?
PRIMARY general	Is primary education extended to the whole country?
	Which percentage of children are expected to enrol in primary

	education?
PRIMARY textbooks	Do they exist? In what language (in the case of more local languages)?
	Is there only one national textbook? Or a limited number?
	Is there only one teachers' guide? Or a limited number?
PRIMARY teachers	Generalists or specialists?
ASSESSMENT	Is there a national system of assessment?
	At what ages/grades are students assessed in mathematics (focus on
	both pre-school and primary school).
STANDARDS	Is there a governmental/national document for standards?
TEACHER EDUCATION AND	What are the national rules?
DEVELOPMENT	Is there some shared practice you consider relevant (e. g. Lesson Study in
	Japan, Guan Mo in China).
	Do you have forms of distance learning for teacher development?
TED - PRE-PRIMARY	How is organized pre-primary teacher education?
	Please distinguish (if relevant) the governmental rules and what happens in practice?
TED- PRIMARY	How is organized primary teacher education?
	Please distinguish (if relevant) the governmental rules and what happen in practice?
CONTENTS	Local languages:
(focus on whole numbers,	Place value: do you have tradition of system of representation in base not ten?
	Problems: which kind of problems are typical of school practice? (e. g. China: problems with variation)
	Problems: which kind of problem solving strategies? (e.g. Singapore: model method)?
Any other information	
related to the context of	
your paper	