

**TEACHING MATHEMATICS TO PRE-PRIMARY CHILDREN**  
**Stella Pam and Nanmah Ngwodo**  
**Early Childhood eXchange: Mathematics**  
**14 March 2020**

To succeed in math, a child should:

- 1) understand the why and how of mathematics;
- 2) be given many opportunities to apply the concepts learned in practical and real world situations;
- 3) be given diverse opportunities for constant and consistent practice in order to develop mastery of skills and concepts taught ; NOTE however, success is best achieved when the concepts are taught in a relaxed and fun way as opposed to something that "must" be learned or done;
- 4) be given frequent and repeated access to visual aids and manipulatives while he/she practices.

A great math curriculum at the pre primary level should adequately introduce or develop learning of number sense, algebra, geometry, measurement and data analysis AT AN AGE APPROPRIATE LEVEL. If any of these components are excluded, "children may suffer in their math skills and experience unnecessary difficulty in learning math".