

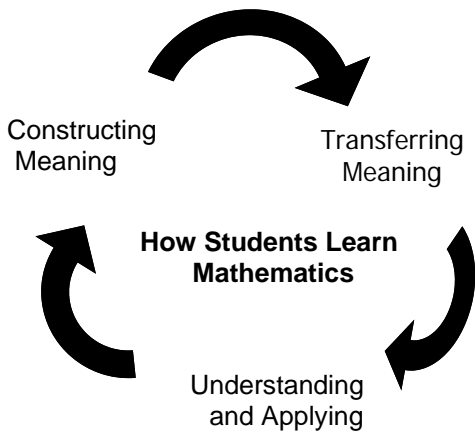


The Primary Years Programme

A curriculum framework for international primary education.

The Curriculum Corner

IB Learner Profile Mathematics Perspective



Inquirers: They are fascinated by the world of patterns, shape and number and use the skills of mathematics to conduct purposeful inquiry

Thinkers: They use mathematics as an analytical tool across the curriculum.

Communicators: They use the language and symbols of mathematics to receive and express ideas and information confidently to understand the relationships between meanings and to engage in mathematical discourse at ever increasing levels of abstraction.

Risk Takers: They are prepared to try out new approaches, suggest solutions to problems and respond to unfamiliar formats, even when they are not certain that they know the right way.

Knowledgeable: They know about a coherent body of interconnected mathematical understandings and the role of the mathematics in the development of science, technology and society in general.

Principled: They recognize the responsibility to be accurate and appreciate the obligations to gather, interpret, report and apply data with honesty.

Caring: They recognize and value the power of mathematics as a highly effective tool for understanding and solving problems to show appreciation of the beauty and fascination of the subject.

Open minded: They have an awareness of, and a respect for, varied interpretations and critically evaluate explanations, strategies and solutions.

Balanced: They understand the importance of being numerate in order to meet the demands of a technological age.

Reflective: They are accustomed to examining their own mathematical learning and analyze their strengths and weaknesses in a thoughtful, constructive manner, They reflect on their own mathematical conclusions and the processes they have used to arrive at these.

Mathematics in the PYP

In response to various questions raised by parents concerning how Math is taught in the Primary Years Programme a parent information evening was held on Monday 28th April to address and clarify these concerns.

The evening began with parents finding out about the Learner Profile from a Maths perspective, followed by staff presentations on how the concept of place value is taught in the different year levels.

It was an enjoyable evening for both parents and staff with a lot of discussion and parent contribution. Finally samples of the Math expectations for each year level were displayed. Interested parents can ask for a copy from Mrs. Slocombe.



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The winning relay teams.



P6 Relay Team



P4 Relay Team



Junior Boys Top Swimmer



P 3 Relay Team



Girls football—All Stars reps



Senior Boys Top Swimmer



Senior Girls Top Swimmer



P5/6 football team

High Lights

Swimming: Last week our swimming team had the opportunity to test their skills, set personal best times and enjoy a day of fun and competition during the Annual Schools Swimming Gala held on our campus and at IST next year.

During assembly yesterday all swimmers were proud to receive Certificates of participation from Mrs. Slocombe. Special medals were presented to our wining relay teams and the top swimmers during the sports gala. Top swimmers for each catergory were selcted for accumulating the highest individual points. This year ISM scooped all the medals in the 4 categories.

Junior Boys Top Swimmer: Jonathan Macha
Junior Girls Top Swimmer: Josephine Ossterhuis (Arusha Campus)
Senior Boys Top Swimmer: Marco Gerstenkorn
Senior Girls Top Swimmer: Emily Slocombe

Unit of Inquiry

P3/4 have been investigating and sharing information on rainforests. Parents enjoyed their play particularly, the colourful costumes and masks which Mrs. Dawsons D2 Drama students showed them to make.



P3/4 Play on the rainforest.



P3/4 trip to Umbwe



A walk through the rainforest



P3/4 Swimming Team

Rosi Uluiviti
PYP Coordinator