

## 2021 Syllabus

**Objective:** to provide a general idea about the concepts that may appear in the competition

**Scope:** the syllabus covers the major concepts that are critical to holistic understanding of Mathematics.

What it is not: the syllabus is not meant to be exhaustive or detailed.

Primary Junior (Grades 1 - 3); Primary Senior (Grades 4 - 6)

Areas	Concepts
Diversity	Ecosystems; Classification
Systems	System; Part; Function
Change	Cause and effect; Life cycle
Energy	Food; Energy; Heat; Motion
Interactions	Self and other; Effect; Humans and the environment; Society
Others	