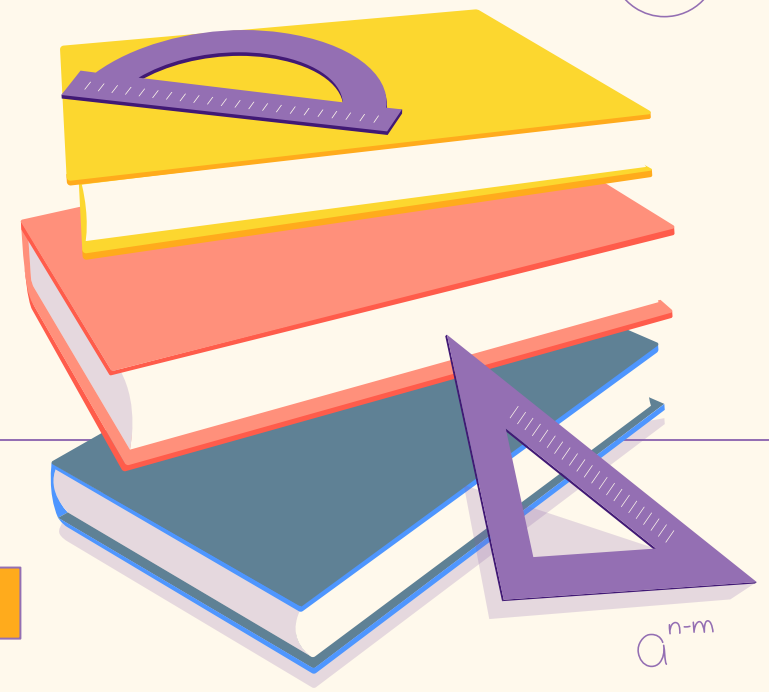


Math Mysteries: Exciting Challenges and Creative Solutions



$$y = \frac{1}{1+x}$$

$$x+y=a^2b$$

“Mathematics is not about numbers, equations, computations, or algorithms: it is about understanding.”

—William Thurston

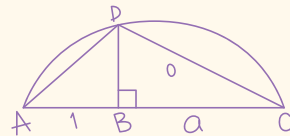


$$\frac{1}{\operatorname{ctg} \alpha}$$

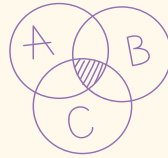
$$\cos \alpha = x$$

$$AB = \sqrt{AB_x^2 + AB_y^2}$$

$$(x+y)^2 - (x-y)^2$$

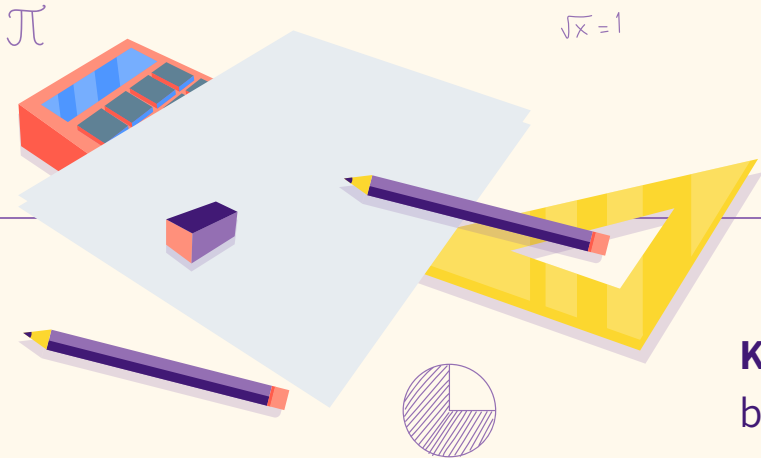


Enriching Young Minds with the Wonders of Math!



Each session is packed with exciting games, hands-on challenges, and collaborative problem-solving tasks.

- ⊕ **Number Detective Games**
- ⊕ **Interactive Measurement Relays**
- ⊕ **Data Visualization and Probability Fun**
- ⊕ **Fraction Exploration Activities**



Key Outcome: Build problem-solving skills and confidence by applying math to creative projects and real-life situations.

Embark on a thrilling mathematical adventure where puzzles and problem-solving meet fun and creativity!

- ⊕ **Mondays, 14:00-15:00**
- ⊕ **Designed for PYP 3 - PYP 4 students**
- ⊕ **Total Sessions: 12**
- ⊕ **Cost: €250 (Materials Included)**

