

English for Mathematics

1. Scientific English

- Technical vs General English
- Characteristics
- Objectivity & precision
- Academic tone

2. Structure of Texts

- Scientific article
- Mathematical writing
- Proof structure

3. Reading & Interpreting

- Main ideas
- Definitions
- Graphs & stats

4. Writing Skills

- Short vs long
- Errors
- Abstracts

5. Oral Communication

- Theorem presentation
- Proof explanation
- Discussions

6. Math & Language

- Universal?
- Symbolism
- English in research

7. Cultural Dimension

- Mathematicians
- Contributions
- Communication evolution