



The International Benchmark Tests (IBT), offered by the IEB in partnership with the Australian Council for Educational Research (ACER), provide a valuable tool to assess and enhance learning. Designed for Grades 3–10, these skills-based assessments evaluate deep conceptual understanding in English, Mathematics, Science and Reasoning—ensuring learners develop the critical thinking required to excel in a globally competitive landscape.

## Why IBTs?

- **Designed for Depth:** IBTs are **not** tied to a specific curriculum but assess foundational skills that underpin learning.
- Valid, Reliable, and Data-Driven: Developed by ACER, the assessments follow rigorous test design principles, ensuring accuracy in measuring learner performance.
- **Benchmarking Excellence:** Results provide valuable insights by comparing learner performance regionally and internationally, guiding schools in refining teaching strategies.

# ENGLISH

Develops critical reading and language skills, assessing:

Reading Comprehension – locating information, inferring and predicting Grammar and Punctuation – understanding sentence structures and clarity Vocabulary and Spelling – recognising word meanings and correct usage

# MATHEMATICS

Encourages higher order thinking, assessing: **Numbers and Measurement** – applying mathematical operations in real-world contexts **Space and Geometry** – understanding spatial relationships and problem-solving **Chance and Data** – interpreting and analysing information

# SCIENCE

Challenges learners to apply scientific principles by using the skills of inference and prediction: **Earth Science** – exploring planetary structures and atmosphere

**Physical Science** – understanding matter, energy, and motion

Life Science – investigating organisms, ecosystems, and evolution

# REASONING

Develops problem-solving and logical thinking across:

Kinetic Reasoning – identifying patterns, interpreting sequences and reasoning Abstract Reasoning – identifying symbolic connections and logical relationships Spatial Reasoning – visualising and mentally

manipulating objects

**Verbal Reasoning** – interpreting and identifying language relationships, inferring meaning and reasoning

**Numerical Reasoning** – analysing numerical patterns and logical outcomes

The cost per assessment per learner is:

	Paper- based	Online
IEB Registered Schools	R249,00	R168,00
Non-IEB Registered Schools	R285,00	R206,00
ibt@home	_	R168,00

If you are interested in being part of this year's cohort, please contact <u>ibt@ieb.co.za</u>. The closing date for registrations is 2 June 2025. If you have any further queries, please do not hesitate to contact Ms Candice Minnegen at <u>minnegenc@ieb.co.za</u>.

IBTs provide schools with a powerful diagnostic tool to support learners in becoming confident, critical thinkers equipped for success in the future.