


Exhibit 4.10: Description of the TIMSS 2019 Low International Benchmark (400) of Science Achievement

 Low International Benchmark

400

Summary

Students show limited understanding of scientific principles and concepts and limited knowledge of science facts.

Students at this level can read a food web, identify some materials that are attracted to magnets, and know that salt must be removed from clean ocean water to make it safe to drink.



IEA

TIMSS & PIRLS
International Study Center
Lynch School of Education
BOSTON COLLEGE