



**education**

Department:  
Education  
PROVINCE OF KWAZULU-NATAL

**PHYSICAL SCIENCES: (PHYSICS) P1**

**PREPARATORY EXAMINATION**

**SEPTEMBER 2017**

**NATIONAL  
SENIOR CERTIFICATE**

**GRADE 12**

**MARKS: 150**

**TIME : 3 hours**

**This question paper consists of 15 pages and a 3-page data sheet.**

# Physical Science P1 Memorandum 2013

**S Marginson**



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