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**GRADE/GRAAD 10**

**PHYSICAL SCIENCES: PHYSICS (P1)  
FISIESE WETENSKAPPE: FISIKA (V1)**

**EXEMPLAR/MODEL 2012**

**MEMORANDUM**

**MARKS/PUNTE: 150**

**This memorandum consists of 11 pages.  
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# Physical Science P1 Grade10 Exemplar 2012

## Memorandum

**Katrin Zwirgmaier**



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