



Examiners' Report June 2010

Principal Learning Environmental and Land-based Studies ES307 Sustainable Development of Resources



Edexcel Limited. Registered in England and Wales No. 4496750 Registered Office: One90 High Holborn, London WC1V 7BH



Edexcel is one of the leading examining and awarding bodies in the UK and throughout the world. We provide a wide range of qualifications including academic, vocational, occupational and specific programmes for employers.

Through a network of UK and overseas offices, Edexcel's centres receive the support they need to help them deliver their education and training programmes to learners.

For further information, please call our Diploma line on 0844 576 0028 or visit our website at <u>www.edexcel.com</u>. If you have any subject specific questions about the content of this Examiners' Report that require the help of a subject specialist, you may find our **Ask The Expert** email service helpful.

Ask The Expert can be accessed online at the following link:

http://www.edexcel.com/Aboutus/contact-us/



ResultsPlus is Edexcel's free online tool that offers teachers unrivalled insight into exam performance.

You can use this valuable service to see how your students performed according to a range of criteria - at cohort, class or individual student level.

- Question-by-question exam analysis
- Skills maps linking exam performance back to areas of the specification
- Downloadable exam papers, mark schemes and examiner reports
- Comparisons to national performance

For more information on ResultsPlus, or to log in, visit <u>www.edexcel.com/resultsplus</u>.

To set up your ResultsPlus account, call 0844 576 0024

June 2010

Publications Code DP023865

All the material in this publication is copyright $\ensuremath{^\odot}$ Edexcel Ltd 2010

Contents

1.	Unit 7 Report	5
2.	Grade Boundaries	6

Level 1 Principal Learning in Environmental and Land-based Studies

Unit 7: Sustainable Development of Resources

Introduction

This first assessment of unit 7 saw a very small entry, all from the one centre. The paper discriminated between learners and produced a reasonable mean score.

The unit is fundamentally about sustainable resource development (SRD) practices and policies, their operation, value and evaluation. This fundamental focus had not been fully appreciated by the candidature who were strong on resource development and conservation but less so on planning and monitoring outcomes.

Report on individual questions

Question 1

This five-item 30 mark question was less well done than Q2. Part (a) tended to give learners a decent start; they were generally able to manipulate and make good use of the data provided, including understanding rising price as an indicator of scarcity.

Q1(b) differentiated effectively though surprisingly few learners attained maximum marks. Most learners again used the stimulus-material provided (Figure 1(c)) to good effect and scored reasonably well but too few went beyond the stimulus-material to discuss the importance of SRD using their own examples. Marks badly tailed off in parts (d) and (e). The naming of a valid management plan, knowing some of its specific details and being aware of relevant evaluation procedures proved to be generally challenging. Any case study knowledge of protocols and processes was absent. The disappointing performance on parts (d) and (e) accounts for this questions lower average score.

Question 2

Learners tended to score higher on this three-item 20 mark question. They generally grasped the demands of part (a), successfully identifying appropriate sustainable energy needs/priorities. Part (b) did generate some decent responses highlighting the nature of conflicting interests though the term, stakeholder seemed to be unfamiliar to some. The item did differentiate but the justification of conflicting views lacked emphasis. Most were able to come up with a sustainable energy plan of sorts with its rationale was sadly lacking. Broad generic planning with little or no rationale typified the scripts.

Grade Boundaries

	Max. Mark	A *	А	В	С	D	Е
Raw boundary mark	50	44	39	34	29	24	19
Points Score	14	12	10	8	6	4	2

Notes

Maximum Mark (raw): the mark corresponding to the sum total of the marks shown on the

mark scheme or mark grids.

Raw boundary mark: the minimum mark required by a learner to qualify for a given grade.

Please note: *Principal Learning qualifications are new qualifications, and grade boundaries for Controlled Assessment units should not be considered as stable. Thesegrade boundaries may differ from series to series*

Further copies of this publication are available from Edexcel Publications, Adamsway, Mansfield, Notts, NG18 4FN

Telephone 01623 467467 Fax 01623 450481 Email <u>publications@linneydirect.com</u> Order Code DP023865 Summer 2010

For more information on Edexcel qualifications, please visit <u>www.edexcel.com/quals</u>

Edexcel Limited. Registered in England and Wales no.4496750 Registered Office: One90 High Holborn, London, WC1V 7BH