

SELECTIONS FROM VCE SEASON OF EXCELLENCE

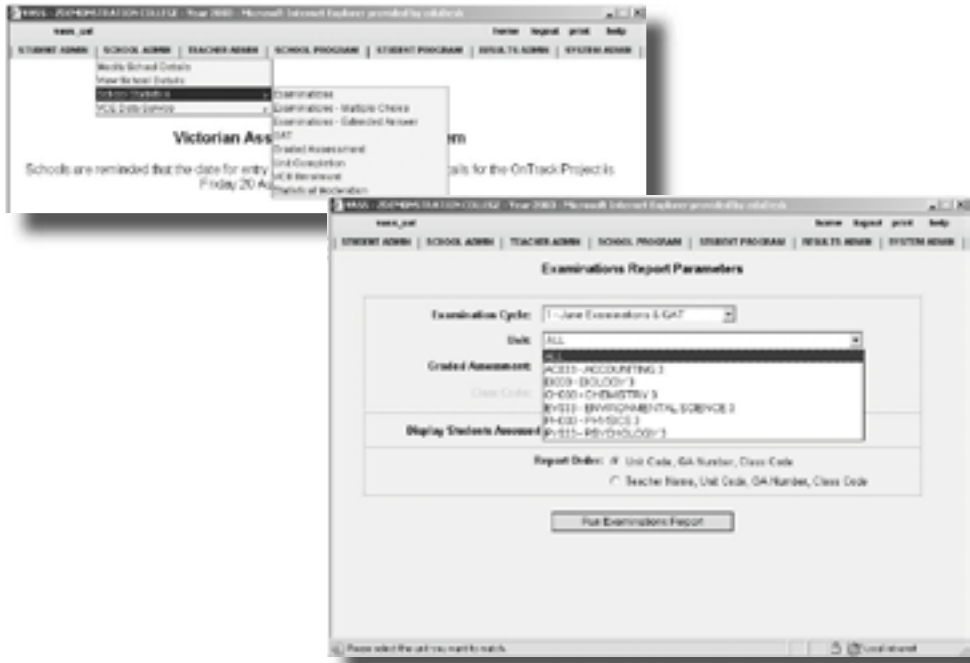
VCAA Bulletin Supplement 1

VCE Examination Results Service

In September a prototype VCE Examination Results Service will be provided to schools. This service will enable principals and classroom teachers to access details of the class performance on each of the June VCE examinations. Teachers will be able to view the results of their class as they compare with the school and state-wide results.

The VCE Examinations Results Service is a prototype. The Service provides simple reports on each question on the examinations and major sections of the examinations. Rather than provide an extensive range of predetermined reports the VCAA is releasing this set of simple reports with a view to seeking teacher and school comments before building more comprehensive reports. A consultation period will follow the release of the results.

This service will be accessed through VASS in the same way as other VCE information is accessed.



What does the Examination Results Service report?

June VCE Accounting, Biology, Chemistry, Environmental Science, Physics, Physics Pilot and Psychology

The following reports are available for these examinations for each class in the school.

Extended Answer Report

Examinations - Extended Answer Report for ZDEMONSTRATION COLLEGE - Year 2004					
Page 1 of 5 selected					
Unit: CH033 - CHEMISTRY 3					
GA: 1 - WRITTEN EXAMINATION 1, Component 1					
Class: A (Semester 1)					
Teacher: JL - JOHN SMITH					
Students Assessed Elsewhere: No					
Question/Criterion	Marks for Question/Criterion	Maximum	Class Mean	School Mean	State Mean
Q1a	1	2	1.7	1.6	1.6
Q1b	2	4	3.3	3.7	3.6
Q1c	6	12	2.4	2.9	3.2
Q1d	4	8	1.4	1.4	1.7
Q2a	1	2	1.7	1.6	1.7
Q2b	1	2	1.8	1.9	1.8
Q2c	3	6	4.8	5.1	4.4
Q2d	2	4	2.6	2.6	2.3
Q2e	1	2	1.5	1.3	1.1
Q2b	3	6	3.9	3.6	2.8
Q3a	2	4	3.6	3.4	3.0
Q3b	1	2	1.0	1.9	1.0

For each question on the examination paper the report shows:

- The Marks for Question/Criterion as they appear on the examination paper.
- The Maximum score. For all June examinations this is twice the marks shown on the paper. (Most papers are marked at least twice and the score for each question is calculated from the combination of these two marks.)
- The Class Mean (or average).
- The School Mean (or average).
- The State Mean (or average).

Results for individual students are not available.

From each line, teachers can see on which questions the class performed well and on which questions they had some difficulty.

The Examinations Report

The *Examinations Report* summarises the results on each question using the same comparisons.

Examinations Report for ZDEMONSTRATION COLLEGE - Year 2004					
Page 1 of 2 selected					
Unit: AC033 - ACCOUNTING 3					
GA: 1 - WRITTEN EXAMINATION 1					
Class: A (Semester 1)					
Teacher: TS - JOHN SMITH					
Students Assessed Elsewhere: No					
Type	Maximum	Class Mean	School Mean	State Mean	
Written exam	100	113.1	126.1	103.1	
Total Number of Rows: 1					

June VCE Chemistry, Biology, Psychology and Environmental Science Examinations

These examinations also have a multiple-choice component and the Examination Report shows both components.

The Examination Report

Examinations Report for ZDEMONSTRATION COLLEGE - Year 2004				
Page 1 of 5 selected				5 August 2004
Unit : CH033 - CHEMISTRY 3				
GA : 1 - WRITTEN EXAMINATION 1				
Class : A (Semester 1)				
Teacher : J.L. - JOHN SMITH				
Students Assessed Elsewhere : No				
Type	Marking	Class Mean	School Mean	State Mean
Short answer	92	52.3	53.5	51.6
Multiple choice		11.7	13.0	12.7
Total Number of Items : 2				

This report summarises both the results on the extended-response section and the multiple-choice section.

The following additional reports are available for the multiple-choice component:

- The Multiple Choice Report.
- The Multiple Choice Detailed Graph Reports for each multiple-choice question.

Multiple Choice Report

Examinations - Multiple Choice Report for ZDEMONSTRATION COLLEGE - Year 2004																				
Page 1 of 5 selected																				
Unit : CH033 - CHEMISTRY 3																				
GA : 1 - WRITTEN EXAMINATION 1																				
Class : A (Semester 1)																				
Teacher : J.L. - JOHN SMITH																				
Students Assessed Elsewhere : No																				
Question Order : Number																				
Question	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Correct Answer	B	B	D	D	D	A	B	B	C	D	A	C	D	A	C	B	A	D	C	
Class Percentage	71	90	29	90	38	67	52	95	71	71	71	67	43	10	62	95	33	29		
School Percentage	76	91	41	64	48	79	72	94	92	76	70	66	67	40	34	67	53	54	39	
State Percentage	80	90	45	66	62	77	64	48	94	64	90	78	69	67	56	46	66	52	64	46
Total Number of Questions : 20																				

This report is available in two forms. It can be displayed in question order (as shown in the diagram) or in the order of difficulty of the questions. As in the other reports it compares responses of the class, the school and the state.

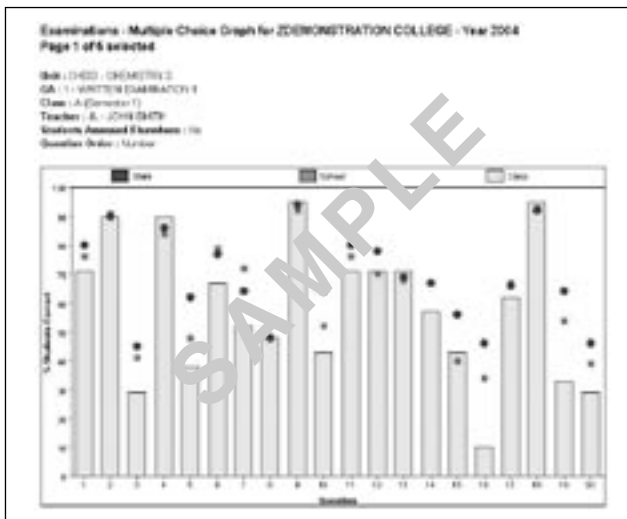
The numbers in the report indicate the percentage of the class, school or state correctly answering each question.

Examination: Multiple Choice Report

The next report shows the same data presented diagrammatically. Like the tabular form of this report the diagram can display multiple-choice items in order of examination presentation or in difficulty order.

Multiple Choice Detail Graph reports

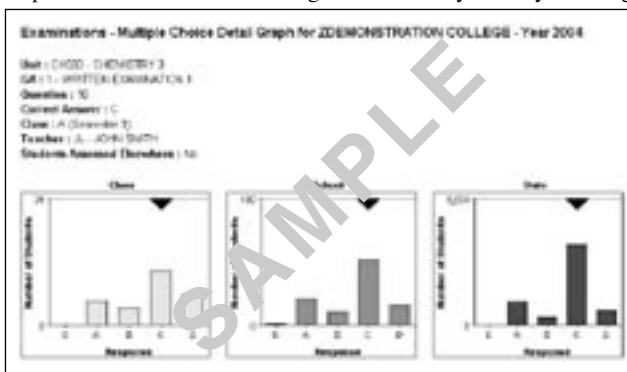
By dragging the mouse of the questions in the report above and clicking on a column, the *distracter analysis* is displayed.



This set of reports show how students responded in terms of which distracters they chose. Again these reports compare responses between the class, the school and the state.

Accessing the reports

Reports can be accessed through the VASS system by clicking



through: <<School Admin>> → <<School Statistics>> → <<Examination – Multiple Choice>> OR <<Examination – Extended Answer>> → <<Your Examination>>. Your VASS Administrator will be able to assist class room teachers.

Where to next?

The prototype reports are simple reports which may be improved in terms of what they report and how they report examination information. Many different types of reports could be prepared which present data in a range of ways. The VCAA wishes to present the data in ways that are most useful for teachers and is seeking feedback from teachers for this purpose.

It is anticipated that a similar set of prototype reports for the November examinations will be available to schools in early February and will again seek feedback from schools prior to preparing the reports for the 2005 examinations.

Getting feedback

Survey on the VCAA homepage

A survey is available on the homepage of the VCAA website <www.vcaa.vic.edu.au>. It asks a small number of questions and leaves space for written responses. You are invited to use this survey to provide us with your ideas about how to better present these data.

Consultations

During Term 4 the VCAA will be consulting with groups of teachers and principals from all sectors. If you wish to attend one of these meetings please contact Merry Young on (03) 9651 4403 or email young.merry.m@edumail.vic.gov.au

Write to us

We would be pleased to receive your written feedback on the reports. Please write to the VCAA addressed as follows:
 ‘VCE Examination Results Service Feedback’
 VCAA, 41 St Andrews Place
 EAST MELBOURNE VIC 3002

Or email: young.merry.m@edumail.vic.gov.au

