

The following table shows the results of examinations conducted in the colony on behalf of the Science and Art Department, London, and of the City and Guilds of London Institute :—

LONDON TECHNICAL AND ART EXAMINATIONS, 1900.

["C" represents candidates; "P" passes.]

Subjects of Examination.	Auckland.		Wanganui.		Wellington.		Wellington Sub-centres.*		Napier.		Nelson.		Christchurch.		Timaru.		Dunedin.	
	C.	P.	C.	P.	C.	P.	C.	P.	C.	P.	C.	P.	C.	P.	C.	P.	C.	P.
<i>Science and Art Department.</i>																		
<i>Art—</i>																		
Drawing in light and shade ..	19	18	3	2	14	11	..	..	7	5	..	..	6	6	1	1	21	16
Perspective (elementary) ..	4	4	..	..	6	6	..	..	4	4	..	..	13	12	2	2	10	7
Model drawing ..	23	14	4	4	30	13	2	1	17	3	..	..	20	10	2	..	46	19
Freehand drawing of ornament ..	37	28	15	8	25	19	13	..	30	8	..	..	17	13	2	2	66	41
Architecture ..	..	..	..	..	1	1	..	..	1	1	..	..	..	..	..	..	..	..
Geometrical drawing (art) ..	8	6	6	5	..	..	..	..	..	..	4	4	..	..	..	..	11	9
Design ..	..	..	2	2	8	6	..	..	..	..	..	..	3	2	..	..	..	..
Painting from still life ..	4	3	3	3	3	3	..	..	3	..	..	..	3	3	1	1	..	..
Drawing from life ..	..	..	..	..	1	1	..	..	..	..	..	..	2	2	..	..	..	..
" the antique ..	9	9	2	..	2	2	..	..	..	..	..	..	..	..	..	..	3	2
Painting ornament ..	..	..	3	3	..	..	..	..	..	..	..	..	..	..	..	..	2	1
Principles of ornament (elementary) ..	..	..	1	1	1	1	..	..	1	1	..	..	..	..	..	..	3	3
Students' works ..	14	8	13	5	43	22†	..	..	..	..	..	..	5	3†	..	..	13	7
<i>Science—</i>																		
Practical plane and solid geometry ..	4	2	2	1	8	6	1	1	..	..	..	..	1	1	..	..	5	5
Mathematics, stages 1, 2, 3, and 4 ..	..	..	3	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Machine construction and drawing ..	20	8	4	2	8	4	..	..	..	..	..	..	..	..	..	..	11	9
Building construction ..	5	5	2	2	11	9	..	..	..	..	..	..	5	4	..	..	10	7
Steam ..	11	5	..	..	3	3	..	..	..	..	..	..	..	..	..	..	..	..
Inorganic chemistry ..	..	..	3	1	..	..	5	1	..	..	..	..	..	..	..	..	..	..
Applied mechanics ..	7	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Magnetism and electricity ..	..	..	..	..	2	1	..	..	..	..	..	..	..	..	..	..	..	..
<i>City and Guilds of London Institute.</i>																		
Telegraphy and telephony ..	..	..	..	..	1	1	..	..	..	..	..	..	2	1	..	..	..	..
Electric light and power (preliminary) ..	..	..	..	..	6	4	..	..	..	..	..	..	..	..	..	..	..	..
Electric light and power ..	..	..	..	..	3	2	..	..	..	..	..	..	..	..	..	..	..	..
Gas manufacture ..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Metal plate work (honours) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
Carpentry and joinery (ordinary) ..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..
" (honours) ..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Woodwork, first year ..	..	..	2	1	..	..	..	..	..	..	..	..	3	3	..	..	1	1
" final ..	..	..	2	2	..	..	..	..	..	..	..	..	7	3	..	..	..	..
Bookbinding ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
Cookery ..	..	..	..	..	..	..	..	..	..	..	..	..	16	12	..	..	..	..
Mechanical engineering ..	3	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	4
Plumbing (preliminary) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	4
" (written) ..	..	..	..	..	9	5	..	..	..	..	..	..	..	..	..	..	8	6
" (practical) ..	..	..	..	..	9	3	..	..	..	..	..	..	..	..	..	..	..	..
Totals ..	168	115	72	46	195	124	21	3	63	22	4	4	103	75	8	6	222	143

Total of papers, 856; total of passes, 538.

* Pahiatua and Masterton.

† Includes a book prize and a prize.

‡ Includes a prize.

REPORTS OF TECHNICAL SCHOOLS AND CLASSES.

AUCKLAND TECHNICAL SCHOOL ASSOCIATION.

THE Council beg to present the following report for the year ended 31st December, 1900 :—

The attendances during the year compared favourably with 1899. In one or two classes the enrolments were somewhat better; many of the old students continued their studies, a fact which may be accepted as evidence of the satisfactory character of the instruction provided.

The usual examinations in connection with the South Kensington Science and Art Department were held during the year. The results may be summarised as follows :—Geometrical drawing: Two. Freehand drawing of ornament: First class—two; second class—three. Model-drawing: Second class—four. Drawing in light and shade: First class—one; second class—two. Machine construction and drawing: Second class—one. Building-construction: First class—three; second class—two.

City and Guilds of London Institute.—Owing to the smallness of the attendances in some of the trade classes, the examinations in connection with this institution were abandoned for the year. It is noteworthy that some of the school-work done for the City and Guilds of London Institute Examination, and which came into competition with similar exhibits from other parts of New Zealand, was pronounced by first-class competent judges to be much superior to any other in its class. At the recent Canterbury Industrial Exhibition special mention was made of the excellence of the exhibits in the Auckland Technical School Section, and marked reference was made to the trade exhibits in particular.