

Now, however, the Secretary of State requires all new accommodation to be planned in accordance with a formula relating to pupil places, predominant class sizes and square footage allowances for individual school subjects. For example, in Craigie High School, 80 pupil places are required in Music. The predominant class size is 40 for which an allowance of 40 square feet per pupil is allowed. Thus for the Music Department the allowance is 80 pupil places at 40 square feet per place, a total of 3,200 square feet.

In addition to square footage allowance for classroom and practical subjects, set areas are allocated for Physical Education, Hall, Library/Study Space, Dining, Language Laboratory, Lecture Theatre, Stage. These total areas are referred to as the Educational area and for a school the size of Craigie High School 40% of the Educational area is allowed for ancillary accommodation and circulation. On the basis of this formula, the following schedule of areas is proposed for Craigie High School:—

Educational Areas

Department	Capacity Pupil Places	Predominant Class Size	Area per Head (Sq. Ft.)	Area (Sq. Ft.)
Classroom Subjects	835	30	26	21,710
Geography	110	25	36	3,960
Science	185	20	56	10,360
Art	125	20	49	6,125
Music	80	40	40	3,200
Commerce	70	20	53	3,710
Homecraft	110	20	59	6,490
Technical Subjects	130	20	60	7,800
Physical Education (3 spaces)				9,000
Hall				3,600
Library/Study Space				3,000
Dining				2,340
Lecture Theatre/Stage, etc.				2,000
Language Laboratory				900
Total Educational Area				84,195
Ancillary Accommodation and Circulation (40% of Educational Area)				33,678
Total Area				117,873
Total Common Cost (at 78/9d per sq. ft.)				£464,125

IV. Additional Accommodation

The Schedule of Areas does not include a swimming pool, but a pool can be authorised providing a case is made for it and the total educational area is reduced by 1,800 square feet—the size of a fitted gymnasium. The Secretary of State will then allow a swimming pool of a size related to proposed usage. It is recommended therefore, that authority for the inclusion of a swimming pool in the Craigie High Schedule of Areas be sought on the following basis:—

- (1) The pool could be put at the disposal of—

Craigie High School itself
Grove Academy
Five Primary Schools in Douglas and Angus
Two Primary Schools in Broughty Ferry
One Primary School on the Arbroath Road site.

- (2) It could provide training and recreational facilities on a Further Education basis for—

A population of 20,000 in Douglas and Angus
A population of 11,500 in Broughty Ferry
A population of 3,000 in West Ferry.

V. Recommendations

It is recommended that—

- (a) Craigie High School be built in accordance with the Schedule of Areas in Paragraph III;
(b) Authority be sought for the inclusion of a swimming pool in the Schedule of Areas.