

Annex B

Building and Site Area Guidelines for Secondary Schools

December 2016

BUILDING AND SITE AREA FORMULAE FOR SECONDARY SCHOOLS

OCC New Secondary School Area Requirements	
<p>The secondary school gross building area requirements (m²) are calculated using the following formulae where N = the total number of pupils, N* = the number of 11-16 year old pupils, N** = the number of post 16 pupils, S = the number of reserved places for SEN pupils within a SEN Unit.</p> <p>A formula is included to determine additional area requirements for external covered areas (m²)</p>	
School Type	Formulae (m2)
<p>Secondary School for 11 to 16 age range: Number of 11 to 16 year old pupils = (N*) Gross Floor area (m²)</p>	$1310 + (6.25 \times N^*)$
<p>Covered Area Provision (m²)</p>	$0.1 \times N^*$
<p>Secondary School for 11 to 18 age range: Number of 11 to 16 year old pupils = (N*) Number of post 16 pupils = (N**) Gross Floor area (m²)</p>	$[1310 + (6.25 \times N^*)]$ $+$ $[470 + (7 \times N^{**})]$
<p>Covered Area Provision (m²)</p>	$0.1 \times N^*$
<p>Secondary School with SEN for 11 to 16 age range: Number of 11 to 16 year old pupils = (N*) Number of SEN pupils = S Gross Floor area (m²)</p>	$[1310 + (6.25 \times N^*)]$ $+$ $[60 + (10.5 \times S)]$
<p>Covered Area Provision (m²)</p>	$0.1 \times N^*$

<p>Secondary School with SEN for 11 to 18 age range: Number of 11 to 16 year old pupils = (N*) Number of post 16 pupils = (N**) Number of SEN pupils = S Gross Floor area (m²)</p>	$[1310 + (6.25 \times N^*)]$ $+$ $[470 + (7 \times N^{**})]$ $+$ $[60 + (10.5 \times S)]$
<p>Covered Area Provision (m²)</p>	$0.1 \times N^*$
<p>Site Area - All New Secondary Schools Number of all pupils (11 – 18) = N Site area requirements (m²):</p>	$11000 + 63 \times N$ <p>(Equivalent to maximum BB103 area)</p>

Existing Secondary Schools

The above formulae defines standards for new school accommodation. Where the capacity of an existing school is being increased the new accommodation will be based on the need for additional pupil places and supporting infrastructure (where identified) but not to rectify existing shortcomings within the school. Should reorganisation of ancillary accommodation within the existing buildings be considered necessary by the school, this will need to be carried out by the school and not form part of the expansion project.