

Building and Site Area Guidelines for Secondary Schools

Signed off 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 (m ²)
<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>