

**Appendix 1 - Primary School provision**

**TABLE 1- ACTUAL AND GLAs FORECAST ROLL AGAINST ADMISSION NUMBERS INCLUDING PLANNED INCREASES**

	Total admission number (PAN)	Cumulative extra PAN since 2007/08	Actual roll/GLA Standard projection published Spring '12	Surplus/Deficit (-) against PAN (No allowance for 2% surplus)	Extra FEs required above 21FE planned, with 2% surplus allowance	Zero development forecast	Alternate model forecast
<b>2007/08</b>	<b>2100</b>		<b>1,937</b>	<b>63 (3.0%)</b>			
<b>2008/09</b>	<b>2190</b>	<b>3fe</b>	<b>2,140</b>	<b>50 (2.3%)</b>			
<b>2009/10</b>	<b>2280</b>	<b>6fe</b>	<b>2,229</b>	<b>51 (2.2%)</b>			
<b>2010/11</b>	<b>2370</b>	<b>9fe</b>	<b>2,285</b>	<b>85 (3.5%)</b>			
<b>2011/12</b>	<b>2670</b>	<b>19fe</b>	<b>2651</b>	<b>19 (0.7%)</b>			
<b>2012/13</b>	<b>2730</b>	<b>21fe</b>	<b>2599</b>	<b>131 (4.8%)</b>			
<b>2013/14</b>	<b>2640</b>	<b>18fe</b>	2637	3		2,600	2,677
<b>2014/15</b>	<b>2730</b>	<b>21fe*</b>	2775	-45	4-5FE (25-26 FE since 2007)	2,718	2,844
<b>2015/16</b>	<b>2730</b>	<b>21fe*</b>	2779	-49	4-5FE (25-26 FE since 2007)	2,727	2,898
<b>2016/17</b>	<b>2730</b>	<b>21fe*</b>	2897	-167	7-8FE (28-29 FE since 2007)	2,812	3,032
<b>2017/18</b>	<b>2730</b>	<b>21fe*</b>	2885	-155	7-8FE	2,783	3,065
<b>2018/19</b>	<b>2730</b>	<b>21fe*</b>	2844	-114	6-7FE	2,731	3,069
<b>2019/20</b>	<b>2730</b>	<b>21fe*</b>	2783	-53	4FE	2,663	3,052
<b>2020/21</b>	<b>2730</b>	<b>21fe*</b>	2727	3	2FE	2,597	3,031
<b>2021/22</b>	<b>2730</b>	<b>21fe*</b>	2661	69	0FE	2,533	3,006

**Notes**

“FE” is a form of entry – 30 places per year

“PAN” is published admission number. Column 2 is the total of all school PANs for LB Merton primary schools

We are seeking to provide a 2% surplus (i.e. approximately 60 places) so ideally the surplus in 5th column above should be around 60. The 6th column therefore shows the FEs required after allowing for the 2% surplus i.e. 60 places/2FE.

Park Community “Free” School is planned to open in September 2014 on the LB Merton/RB Kingston borders and provide 60 places per year (2FE). This will be above the 2640 places stated

It should be noted that based on admissions information for September 2013 the GLA forecasts are expected to be approximately 60 (i.e. 2FE) higher than actual. Using their standard model forecasts and the same over forecast in September 2014, 2730 reception places plus Park Community School may be sufficient for September 2014, but contingency plans will be in place.

**TABLE 2- GLA 2013 STANDARD PROJECTION MODEL PUPIL FORECASTS BY SCHOOL PLACES PLANNING AREAS FOR STATUTORY SCHOOL YEARS**

PLAN AREA 1 Hillside, Raynes Park and Village wards

PLAN AREA 2 Cannon Hill, Lower Morden and West Barnes wards

PLAN AREA 3 Abbey, Dundonald, Merton Park, Trinity and Wimbledon Park

PLAN AREA 4 Ravensbury and St. Helier wards

PLAN AREA 5 Colliers Wood, Cricket Green, Figge's Marsh, Graveney and Lavender Fields

PLAN AREA 6 Longthornton and Pollards Hill wards

PA	2013/14											
	Reception	1	2	3	4	5	6	7	8	9	10	11
1	200	207	208	221	202	163	171	0	0	0	0	0
2	399	399	398	365	327	315	292	0	0	0	0	0
3	733	739	728	554	537	516	451	0	0	0	0	0
4	214	213	211	211	212	207	192	0	0	0	0	0
5	785	781	769	673	649	616	546	0	0	0	0	0
6	306	287	314	271	281	276	245	0	0	0	0	0
Secondary all areas	0	0	0	0	0	0	0	1498	1461	1456	1515	1577
<b>Total</b>	<b>2637</b>	<b>2625</b>	<b>2629</b>	<b>2296</b>	<b>2208</b>	<b>2092</b>	<b>1896</b>	<b>1498</b>	<b>1461</b>	<b>1456</b>	<b>1515</b>	<b>1577</b>

PA	2014/15											
	Reception	1	2	3	4	5	6	7	8	9	10	11
1	212	198	207	208	221	202	163	0	0	0	0	0
2	419	393	398	398	365	327	315	0	0	0	0	0
3	782	731	737	726	553	536	515	0	0	0	0	0
4	220	217	212	211	211	211	206	0	0	0	0	0
5	840	786	781	769	673	649	615	0	0	0	0	0
6	303	321	290	317	274	283	278	0	0	0	0	0
Secondary all areas	0	0	0	0	0	0	0	1557	1498	1460	1457	1514
<b>Total</b>	<b>2775</b>	<b>2645</b>	<b>2625</b>	<b>2629</b>	<b>2296</b>	<b>2208</b>	<b>2092</b>	<b>1557</b>	<b>1498</b>	<b>1460</b>	<b>1457</b>	<b>1514</b>

PA	2015/16											
	Reception	1	2	3	4	5	6	7	8	9	10	11
1	214	209	197	206	207	220	201	0	0	0	0	0
2	412	412	392	397	397	364	326	0	0	0	0	0
3	808	780	729	736	725	552	535	0	0	0	0	0
4	213	222	216	212	210	210	211	0	0	0	0	0
5	837	842	788	783	769	674	649	0	0	0	0	0
6	314	313	321	290	317	273	283	0	0	0	0	0
Secondary all areas	0	0	0	0	0	0	0	1716	1556	1496	1459	1454
<b>Total</b>	<b>2799</b>	<b>2780</b>	<b>2643</b>	<b>2623</b>	<b>2627</b>	<b>2294</b>	<b>2206</b>	<b>1716</b>	<b>1556</b>	<b>1496</b>	<b>1459</b>	<b>1454</b>

PA	2016/17											
	Reception	1	2	3	4	5	6	7	8	9	10	11
1	214	211	209	197	206	207	220	0	0	0	0	0
2	420	406	411	391	397	396	363	0	0	0	0	0
3	815	806	778	728	734	724	551	0	0	0	0	0
4	233	215	222	215	211	209	210	0	0	0	0	0
5	892	839	842	788	783	770	674	0	0	0	0	0
6	323	324	312	320	289	316	273	0	0	0	0	0
Secondary all areas	0	0	0	0	0	0	0	1807	1714	1553	1495	1457
<b>Total</b>	<b>2897</b>	<b>2801</b>	<b>2775</b>	<b>2639</b>	<b>2619</b>	<b>2623</b>	<b>2291</b>	<b>1807</b>	<b>1714</b>	<b>1553</b>	<b>1495</b>	<b>1457</b>

PA	2017/18											
	Reception	1	2	3	4	5	6	7	8	9	10	11
1	212	211	211	208	196	205	206	0	0	0	0	0
2	417	413	405	410	390	396	396	0	0	0	0	0
3	803	812	804	776	726	732	722	0	0	0	0	0
4	233	235	215	221	215	210	209	0	0	0	0	0
5	892	893	839	842	787	783	770	0	0	0	0	0
6	328	333	323	311	320	288	316	0	0	0	0	0
Secondary all areas	0	0	0	0	0	0	0	1877	1805	1711	1551	1492
<b>Total</b>	<b>2885</b>	<b>2898</b>	<b>2795</b>	<b>2769</b>	<b>2634</b>	<b>2615</b>	<b>2619</b>	<b>1877</b>	<b>1805</b>	<b>1711</b>	<b>1551</b>	<b>1492</b>

### Increase 2013/14 to 2017/18

PA	Increase 2013/14 to 2017/18											
	Reception	1	2	3	4	5	6	7	8	9	10	11
1	12	4	3	-13	-6	42	36	0	0	0	0	0
2	18	15	6	45	63	81	103	0	0	0	0	0
3	70	74	75	222	189	216	272	0	0	0	0	0
4	18	22	3	9	3	3	17	0	0	0	0	0
5	107	112	70	169	139	168	224	0	0	0	0	0
6	22	46	9	40	39	13	71	0	0	0	0	0
Secondary all areas	0	0	0	0	0	0	0	379	344	254	37	-86
<b>Total</b>	<b>248</b>	<b>273</b>	<b>167</b>	<b>473</b>	<b>426</b>	<b>523</b>	<b>722</b>	<b>379</b>	<b>344</b>	<b>254</b>	<b>37</b>	<b>-86</b>

**TABLE 3 - GLA PUBLISHED 21 DECEMBER 2012 (2011 CENSUS BASED) - LB MERTON POPULATION FOR MALES AND FEMALES AGE 4 (FIRST YEAR OF PRIMARY SCHOOL)**

Year	"SHLAA" model persons 4 years	"Trend-based" model persons 4 years
2007	2,276	2,276
2008	2,420	2,420
2009	2,499	2,499
2010	2,543	2,543
2011	2,790	2,790
2012	2,786	2,806
2013	2,746	2,788
2014	2,922	2,995
2015	2,926	3,027
2016	3,062	3,188
2017	3,061	3,229
2018	3,033	3,239
2019	2,983	3,222
2020	2,933	3,201
2021	2,882	3,176
2022	2,833	3,148
2023	2,797	3,130
2024	2,773	3,121
2025	2,752	3,112

'SHLAA' is the GLA population projection model which is linked to development trajectories from the Strategic Housing Land Availability Assessment (SHLAA).

The "Trend-based" projection doesn't take dwellings into account but considers births, population (by single year of age), migration (outflows and inflows), total fertility rates, and life expectancy at birth.

The GLA previously only provided the 'SHLAA' model, but found in recent years that it severely under estimated the growth in child population as it did not take account of the rising child per dwelling ratio. The "trend based" is an alternative model produced by the GLA for the first time; the GLA feel it may be more accurate for councils without significant new build.

## Appendix 2 - Secondary school provision

**TABLE 4 – CURRENT ADMISSION NUMBERS AND NUMBER ON ROLL**

	Year 7 Admis. No Sep 2013	Year 7 No. on roll Jan 13
Harris Academy Morden	180	95
Raynes Park High School	240	149
Ricards Lodge High School	240	238
Rutlish School	240	233
Ursuline High School Wimbledon	210	209
Wimbledon College	199	202
Harris Academy Merton	180	178
St Mark's Church of England Academy	180	150
<b>TOTAL</b>	<b>1669</b>	<b>1454</b>

**TABLE 5 – GLA STANDARD MODEL – SUMMARY OF CUMULATIVE EXTRA FEs REQUIRED WITH 2% SURPLUS (DETAIL IN TABLE 6)**

	<b>Cumulative extra FEs required with 2% surplus – standard model</b>
<b>2015/16</b>	3-4FE
<b>2016/17</b>	6-7FE
<b>2017/18</b>	9FE
<b>2018/19</b>	18FE
<b>2019/20</b>	18FE
<b>2020/21</b>	18FE
<b>2021/22</b>	21FE
<b>2022/23</b>	21-22FE
<b>2023/24</b>	<b>24FE</b>
<b>2024/25</b>	24FE
<b>2025/26</b>	23FE
<b>2026/27</b>	21FE
<b>2027/28</b>	20FE
<b>2028/29</b>	18FE
<b>2029/30</b>	17FE

**TABLE 6 – FUTURE DEFICIT OF PLACES AGAINST GLA’S 3 PUPIL PROJECTION MODELS**

	Deficit (-) against Sep 13 admission numbers “Standard”	Deficit in FEs ***		Deficit (-) against Sep 13 admission numbers “Zero development”	Deficit in FEs ***		Deficit (-) against Sep 13 admission numbers “Alternate”	Deficit in FEs ***
<b>2013/14</b>	172	3.7		182	4.1		159	3.3
<b>2014/15</b>	113	1.8		129	2.3		92	1.1
<b>2015/16</b>	-47	-3.6		-25	-2.8		-78	-4.6
<b>2016/17</b>	-138	-6.6		-111	-5.7		-182	-8.1
<b>2017/18</b>	-208	-8.9		-177	-7.9		-265	-10.8
<b>2018/19</b>	-477	-17.9		-437	-16.6		-557	-20.6
<b>2019/20</b>	-467	-17.6		-423	-16.1		-567	-20.9
<b>2020/21 *</b>	-469	-17.6		-420	-16.0		-594	-21.8
<b>2021/22</b>	-573	-21.1		-515	-19.2		-733	-26.4
<b>2022/23</b>	-586	-21.5		-520	-19.3		-772	-27.7
<b>2023/24**</b>	-665	-24.2		-589	-21.6		-882	-31.4
<b>2024/25</b>	-654	-23.8		-567	-20.9		-906	-32.2
<b>2025/26</b>	-622	-22.7		-525	-19.5		-905	-32.2
<b>2026/27</b>	-576	-21.2		-471	-17.7		-885	-31.5
<b>2027/28</b>	-531	-19.7		-419	-16.0		-861	-30.7
<b>2028/29</b>	-485	-18.2		-368	-14.3		-835	-29.8
<b>2029/30</b>	-442	-16.7		-320	-12.7		-809	-29.0

\*\*\* 2 FE (60 places) added to actual deficit to allow a minimum surplus of 2-3%

“FEs” are forms of entry – 30 pupils per year group and the accepted steps that schools would expand in. A 1 FE expansion would be 30 pupils per year, 150 pupils in the 5 fully statutory year groups of secondary school.

Standard based on the GLA’s “SHLAA” population projection model, zero development based on no developments, and alternate based on the GLA’s “trend based” population model. See table 5 for explanation. All GLA projections based on a transfer rate from primary to secondary school of approximately 80%.

Peak in yellow

\* From this year projections don’t take into account actual reception year rolls

\*\* From this year projections don’t take account of live birth data

The three models shows a difference in the peak in demand of just over 10 forms of entry, the equivalent of more than a large secondary school.

The council has also considered simple transfer rate models based on an 80%, 85% and 90% year 6 to year 7 transfer. This shows the increase in 2022/23 would need to be:

Based on 80%: 20FE expansion required by 2024/25 including 2% surplus allowance

Based on 85%: 23FE expansion required including 2% surplus allowance

Based on 90%: 27FE expansion required including 2% surplus allowance

**TABLE 7- GLA PUBLISHED 21 DECEMBER 2012 (2011 CENSUS BASED) - LB MERTON POPULATION FOR MALES AND FEMALES AGE 11 (FIRST YEAR OF SECONDARY SCHOOL)**

Year	MF11 SHLAA		MF11 Trend based	
2001	2148		2,148	
2002	2123		2,123	
2003	2065		2,065	
2004	2064		2,064	
2005	1904		1,904	
2006	1989		1,989	
2007	1970		1,970	
2008	2157		2,157	
2009	2119		2,119	
2010	2113		2,113	
2011	2078		2,078	
2012	2109		2,119	
2013	1999		2,016	
2014	2057		2,084	
2015	2173		2,211	
2016	2292		2,342	
2017	2328		2,390	
2018	2489		2,569	
2019	2496		2,593	
2020	2469		2,585	
2021	2586		2,731	
2022	2598		2,767	
2023	2696		2,889	
2024	2704	705 extra (85% is 600)	2,928	912 extra (85% is 775)
2025	2689		2,940	
2026	2655		2,927	
2027	2622		2,912	
2028	2590		2,892	
2029	2557		2,869	
2030	2534		2,854	

'SHLAA' is the GLA population projection model which is linked to development trajectories from the Strategic Housing Land Availability Assessment (SHLAA).

The "Trend-based" projection doesn't take dwellings into account but considers births, population (by single year of age), migration (outflows and inflows), total fertility rates, and life expectancy at birth.

The GLA previously only provided the 'SHLAA' model, but found in recent years that it severely under estimated the growth in child population as it did not take account of the rising child per dwelling ratio. The "trend based" is an alternative model produced by the GLA for the first time; the GLA feel it may be more accurate for councils without significant new build.

**TABLE 8 – RETENTION RATE FROM LB MERTON SCHOOLS YEAR 6 TO 7**

2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14
88.5%	89.7%	88.2%	87.6%	85.5%	84.5%	79.2%	81.2% *

\* Estimate based on September 2013 admissions

## Appendix 3 – Special school provision

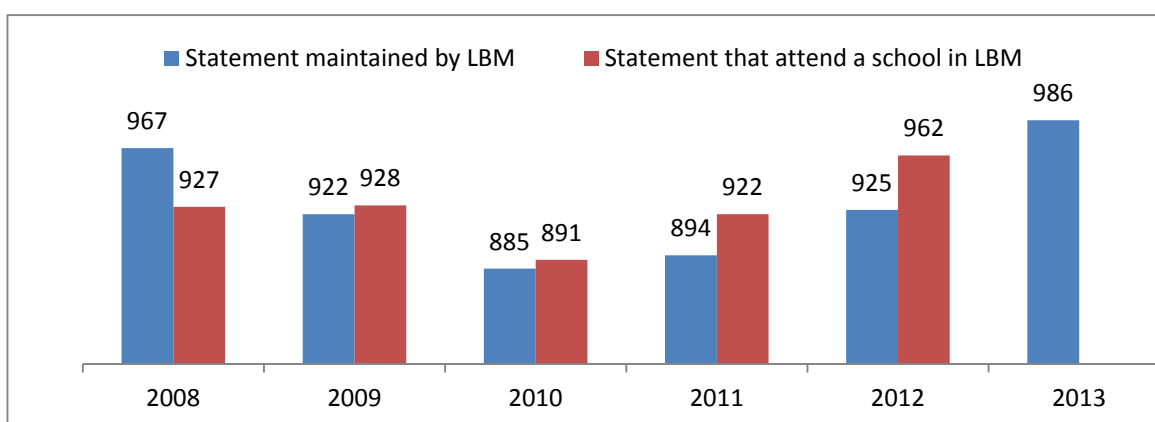
### Changing pattern of SEN provision in the London Borough of Merton

Number of pupils with a statement of SEN maintained by the London Borough of Merton<sup>1</sup>

	2008	2009	2010	2011	2012	2013
Merton	967	922	885	894	925	986

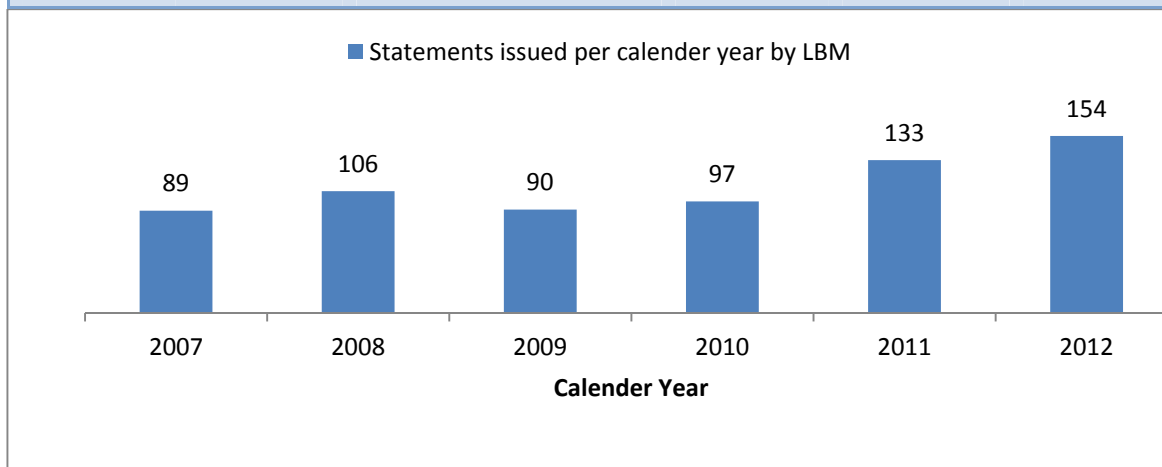
Number of pupils with a statement of SEN that attend a school in the London Borough of Merton<sup>2</sup>

	2008	2009	2010	2011	2012	2013
Merton	927	928	891	922	962	-



Number of new statements issued per calendar year by the London Borough of Merton<sup>3</sup>

SEN2 Year	2008	2009	2010	2011	2012	2013
Under 5	28	27	-	26	40	41
5 to 10	41	41	-	43	62	68
11 to 15	20	38	-	24	29	42
16 to 19	0	0	-	4	2	3
<b>Total</b>	<b>89</b>	<b>106</b>	<b>90</b>	<b>97</b>	<b>133</b>	<b>154</b>



<sup>1</sup> Source: LBM SEN2 Returns 2008-2013

<sup>2</sup> Source: DfE School Census 2008-2012

<sup>3</sup> Source: LBM SEN2 Returns 2008-2013



Number of new statements issued per calendar year by the London Borough of Merton with high needs.<sup>45</sup>

SEN2 Year	2008	2009	2010	2011	2012	2013
High needs pupils	25	33	*	15	28	41
<b>Total new statements</b>	<b>89</b>	<b>106</b>	<b>90</b>	<b>97</b>	<b>133</b>	<b>154</b>
High needs %	28.1	31.1	*	15.5	21.2	26.6

Number of pupils with statements maintained by the London Borough of Merton with high needs<sup>6</sup>

SEN2 Year	2008	2009	2010	2011	2012	2013
High needs	429	417	405	413	441	513
<b>Total statements</b>	<b>967</b>	<b>922</b>	<b>885</b>	<b>894</b>	<b>925</b>	<b>986</b>
High needs %	44.4	45.2	45.8	46.2	47.7	52.0

Percentage of school population attending mainstream and special schools by primary need in the London Borough of Merton<sup>78</sup>

Primary Need	2008	2009	2010	2011	2012	2013
A S D	0.61	0.09	0.68	0.69	0.69	0.90
B E S D	1.95	1.81	2.20	2.60	2.14	2.01
H I	0.17	0.07	0.10	0.08	0.07	0.07
M L D	1.32	0.66	1.29	1.17	1.02	1.08
M S I	0.00	n/a	0.00	0.01	0.01	0.02
O T H	0.20	0.12	0.19	0.17	0.13	0.11
P D	0.23	0.08	0.25	0.23	0.19	0.20
P M L D	0.26	n/a	0.25	0.24	0.25	0.19
S L C N	1.89	1.27	1.95	2.00	1.98	2.04
S L D	0.21	0.05	0.23	0.22	0.25	0.32
S P L D	0.83	0.79	0.91	0.99	0.95	0.91
V I	0.08	0.03	0.07	0.09	0.07	0.03

Number of pupils with statements of SEN maintained by the London Borough of Merton that attend an out of borough placement<sup>910</sup>

SEN2 Year	2008	2009	2010	2011	2012	2013
Out of borough	176	151	141	135	154	156
<b>Total statements</b>	<b>967</b>	<b>922</b>	<b>885</b>	<b>894</b>	<b>925</b>	<b>986</b>
Out of borough %	18.2	16.4	15.9	15.1	16.6	15.8

### Glossary of SEN Primary Need

B E S D (Behaviour, emotional and social difficulties), H I (Hearing Impaired), M L D (Moderate learning difficulties) M S I (Multi sensory impairment), O T H (Other) P D (Physical disability) P M L D (Profound & Multiple Learning Difficulties) S L C N (Speech Language and Communication Needs), S L D (Severe Learning Difficulties) S P L D (Specific learning difficulties) V I (Visually impaired)

<sup>4</sup> Source: LBM SEN2 Returns 2008-2013

<sup>5</sup> High Needs in this report are defined as pupils with statements of SEN that attend a specialist school, additionally resourced provision or alternative provision (including maintained, academies, independent and non maintained settings)

<sup>6</sup> Source: LBM SEN2 Returns 2008-2013

<sup>7</sup> Source: Spring School Census 2008-2013

<sup>8</sup> Primary Need is recorded on the School Census for pupils on School Action Plus and statement of SEN only

<sup>9</sup> Source: LBM SENDIS Strategy 2008-2020, Phase Six Proposals 2013-15 January 2013.

<sup>10</sup> In this report out of borough refers to state funded specialist placements located outside the borough of Merton and all independent and non maintained schools)

