

12. Spelthorne

Education in Spelthorne

There are 22 primary age schools in Spelthorne, 6 of which have nursery provision.

There are 6 secondary schools two with post-16 provision. Brooklands College has a campus in Ashford that serves the local area where there is also a short stay school.

There is a Special School for children and young people with severe learning difficulties located near Shepperton. Maps at the end of this section give an overview of the educational provision that is available in the Borough. This includes all Primary and Secondary Schools in the Borough. Locations of all Special School, Short Stay School, Sixth form/College provision in Spelthorne is provided in appendix B.

Planning areas in Spelthorne

12.2 Spelthorne is made up of 5 individual primary planning areas as identified in the map. Each primary age school is allocated to one of these planning areas and projections of the need for primary school places are made based on the transfer rates of the number of births in each planning area compared to the number of reception year pupils there are 4 years later.

12.3 Spelthorne is a single secondary planning area. This means that demand for secondary places is estimated across the whole Borough.



PRIMARY

Historic numbers of primary pupils in Spelthorne

12.4 The table below provides historical information on the total number of available primary places in Reception in Spelthorne (the PAN), compared with the actual pupils in reception year. This provides the number of spare places across the Borough (a negative figure shows a shortage of places compared with the current PAN). Parental preferences are given to indicate the demand for places each year.

Year	PAN	Highest Ranking Preference	Pupils in Reception Year	Spare Reception places	Total Places	Total NOR	Surplus Places	% Surplus Places
2006	1113	905	923	190	7755	6799	956	12.3
2007	1089	1049	989	100	7659	6761	898	11.7
2008	1089	974	1013	76	7659	6842	817	10.7
2009	1089	918	1009	80	7659	6888	771	10.1
2010	1087	1010	1081	6	7659	6954	705	9.2
2011	1090	1148	1166	-76	7668	7175	493	6.4

Actions that were taken to provide primary places in September 2011

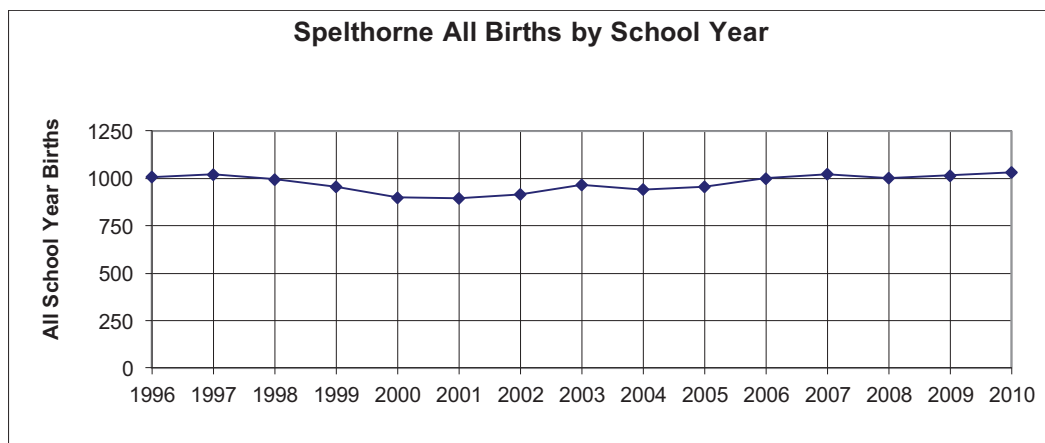
- 12.5 Additional classes were provided at Spelthorne School, Springfield Primary and Town Farm Primary Schools to meet demand. The forecasts had suggested that there would be spare places available, as in previous years.

Births in Spelthorne

- 12.6 Based on figures provided by the Office for National Statistics, births in Spelthorne have fluctuated for some years, reaching a low point in 2001. Since the low point in 2001, births have increased significantly, by around 16.5%. An increase in births will lead to an increase in numbers entering reception, thus a continuing increase in primary school numbers.

All actual births to 2010/11

School Year	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Births	923	942	874	858	858	837	850	850	856	885	922	930	920	952	975



Spelthorne Forecasts

- 12.7 The need for primary school places depends on the local child population. The key factor is the number of births in an area. Pressure for primary places lags 4 years behind changes in the birth rate, and pressure for secondary places follows another 7 years later. The table below identifies the actual demand for reception places in Spelthorne to 2011 and the estimated need for places in the future (to 2016). The increase in births in Spelthorne leads to an increase in demand for school places at both a primary and a secondary level in the future.

School Year	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
4+ Demand	923	989	1013	1009	1081	1166	1102	1123	1135	1137	1147
11+ Demand	1102	1087	1034	1085	1087	1019	1003	1016	1081	1108	1096

- 12.8 The table below estimates the number of pupils that will require a reception place in a primary school in Spelthorne from 2012 – 2021. This is compared with the total

number of available places in Spelthorne in the future (the PAN). The 'spare' places refer to the projected demand compared with the total number of available places.

- 12.9 On the basis of the known increase in birth rate and projected housing completions, the number of children entering primary is set to continue to increase gradually over the next 10 years.

Year	PAN	Pupils in Reception Year	Spare Reception places	Total Places	Total NOR	Surplus Places	% Surplus Places
2012	1090	1102	-12	7668	7343	325	4.2
2013	1090	1123	-33	7668	7578	90	1.2
2014	1090	1135	-45	7668	7736	-68	-0.9
2015	1090	1137	-47	7668	7862	-194	-2.5
2016	1090	1147	-57	7668	7997	-329	-4.3
2017	1090	1148	-58	7668	8050	-382	-5
2018	1090	1149	-59	7668	8020	-352	-4.6
2019	1090	1155	-65	7668	8067	-399	-5.2
2020	1090	1160	-70	7668	8100	-432	-5.6
2021	1090	1162	-72	7668	8122	-454	-5.9

Actions taken to provide primary places in 2012 and implications for the future planning period

- 12.10 Forecasts suggest that we will have a growing shortfall in places in the borough over the next few years, rising perhaps to a need for an additional 3 forms of entry. Demand for 2011 significantly exceeded the then forecast, which is now reflected in the current forecasts. On time applications for places in 2012 were lower than for 2011. Two additional classes were provided for 2012 entry at Springfield School and Clarendon School. Based on the forecasts, we expect to provide an additional permanent form in the borough in the short-term and up to three additional forms over the forecast period. However, demand levels in 2013 and 2014 will need to be monitored carefully to confirm that longer-term forecast demand is accurate.
- 12.11 This need for additional places will not be uniform across the Borough. Current projections suggest there will be small shortfalls in both Sunbury and Staines and Laleham, throughout the forecast period. In Ashford, the shortfall is expected to rise to one form of entry by 2013 and thereafter, between Ashford and Stanwell, to rise to two forms by 2021. The Shepperton area is forecast to have spare places over the forecast period.
- 12.12 It is intended that Spelthorne School, which has sufficient accommodation and which was originally a three-form entry school, should return to that size in due course. Potential expansions of other schools are being considered.

Accuracy of Primary forecasts

- 12.13 It is useful to understand how accurate the forecasts are year on year. This is done by comparing the number of reception pupils that were allocated a place in Spelthorne in 2011 with the number that was forecast in the previous year.

- 12.14 There were 103 more Reception pupils than the November 2010 forecasts indicated, a difference of about 8.8%. This compares with a 2% difference the previous year. The forecasts are based on historic trends, so where for example Reception numbers increase owing to additional provision which is then fully subscribed the historic trend will include this increase in numbers and therefore tend to overestimate future numbers in that area by assuming they will continue to increase. In areas where numbers have not increased significantly in line with previous forecasts, there will be a decreased trend, and future numbers will then tend to be underestimated.
- 12.15 The difference between forecasts and actual numbers on roll, from planning area to planning area, is more variable. The Sunbury area, partly due to the provision made, had 36 more pupils than forecast, a difference of 16.4%; the Shepperton area had 20 more pupils than forecast (16.8%); and the Staines & Laleham area had the 10 more pupils (4.1%); The Stanwell area, partly due to additional provision being made there, had 35 more pupils than forecast (24%). The Ashford area had only .45% more pupils than forecast, though an additional class was also provided there.

SECONDARY

Historic numbers of Secondary pupils in Spelthorne

- 12.16 The table below provides historical information on the total number of available secondary places in year 7 in Spelthorne (the PAN), compared with the actual number of year 7 places that were taken up. This provides the number of spare places in the Borough (a negative figure shows a shortage of places). Parental preferences are given to indicate the demand for places each year.

Year	PAN	Highest Ranking Preference	Pupils in Year 7	Spare Year 7 places	11-16 Places	Total NOR	Surplus Places	% Surplus Places
2006	1056	1148	1102	-46	5190	5406	-216	-4.2
2007	1146	1104	1087	59	5670	5388	282	5
2008	1162	958	1034	128	5716	5315	401	7
2009	1162	1067	1085	77	5810	5340	470	8.1
2010	1162	1037	1087	75	5810	5334	476	8.2
2011	1119	952	1019	100	5595	5256	339	6.1

Actions that were taken to provide secondary places in September 2011

- 12.17 No action was necessary to provide sufficient secondary places for September 2011.

Secondary forecasts in Spelthorne

- 12.18 Our estimates of the future need for secondary places is based on taking the historic transfer ratio from Year 6 to Year 7 in the borough, and applying this to our estimated numbers for future Year 6 cohorts. The table below indicates that the number of year 7 students starting in secondary education in Spelthorne is slightly higher than the number of year 6 pupils in primary schools in the area. Spelthorne is therefore a net importer of secondary pupils. The past ratios are as follows:

	Year 6	Year 7	Transfer ratio
2008 to 2009	1017	1085	1.07
2009 to 2010	1013	1087	1.07
2010 to 2011	936	1019	1.09
Average			1.08

12.19 Based on the transfer ratios presented above, the table below estimates the number of pupils that will require a secondary school place in Spelthorne from 2012 – 2021. This is compared with the total number of available places in Spelthorne in future (the PAN). The 'spare' places refer to the projected demand compared with the total number of available places.

Year	PAN	Pupils in Year 7	Spare Year 7 places	Total NOR	11-16 Places	Surplus Places	% Surplus Places
2012	1119	1003	116	5152	5595	443	7.9
2013	1119	1016	103	5132	5595	463	8.3
2014	1119	1081	38	5146	5595	449	8
2015	1119	1108	11	5188	5595	407	7.3
2016	1119	1096	23	5269	5595	326	5.8
2017	1119	1185	-66	5438	5595	157	2.8
2018	1119	1260	-141	5669	5595	-74	-1.3
2019	1119	1204	-85	5780	5595	-185	-3.3
2020	1119	1228	-109	5896	5595	-301	-5.4
2021	1119	1239	-120	6037	5595	-442	-7.9

Actions taken to provide secondary places in 2012 and implications for the future planning period

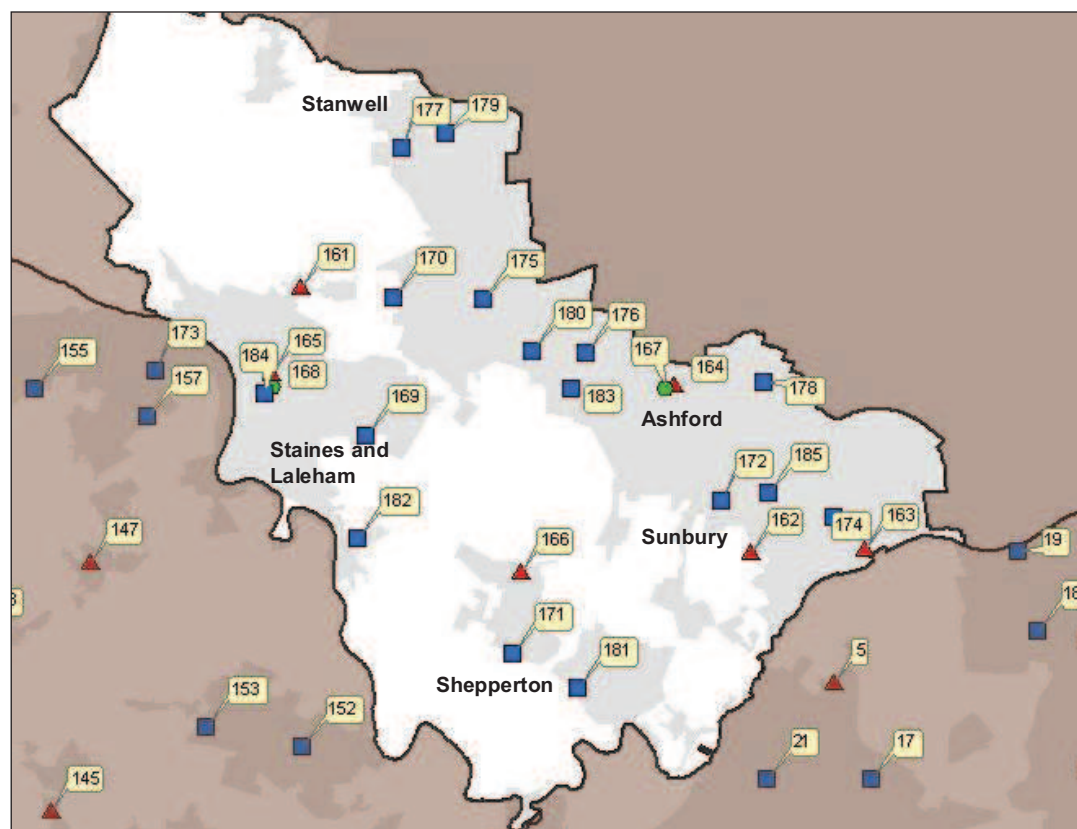
12.20 Currently there is an oversupply of Year 7 places (concentrated in Ashford), which is projected to increase, and peak at around 4 forms of entry in 2013. Thereafter the surplus in places falls sharply and a deficit is anticipated by 2017, which will rise sharply again thereafter, suggesting that an additional 4 plus forms may be needed over the rest of the forecast period. Additional permanent places are likely to be required to meet demand. There is the potential that a University Technical College (UTC) may be approved in this area. Developments with the Secondary sector will necessarily be impacted should a UTC gain approval.

Accuracy of secondary forecasts

12.21 It is useful to understand how accurate the forecasts are year on year. This is done by comparing the number of year 7 pupils that were allocated a place in Spelthorne secondary schools in 2011 with the number that was forecast in the previous year.

12.22 The November 2010 forecast, suggested that the 2011 entry would be 1018. It was in fact 1019, which was accurate to within 0.1%. The fraction of Year 6 pupils that transferred to secondary schools in the area was similar to the average of the previous three years, so secondary school numbers appear to be holding up.

Primary schools in Spelthorne and surrounding area



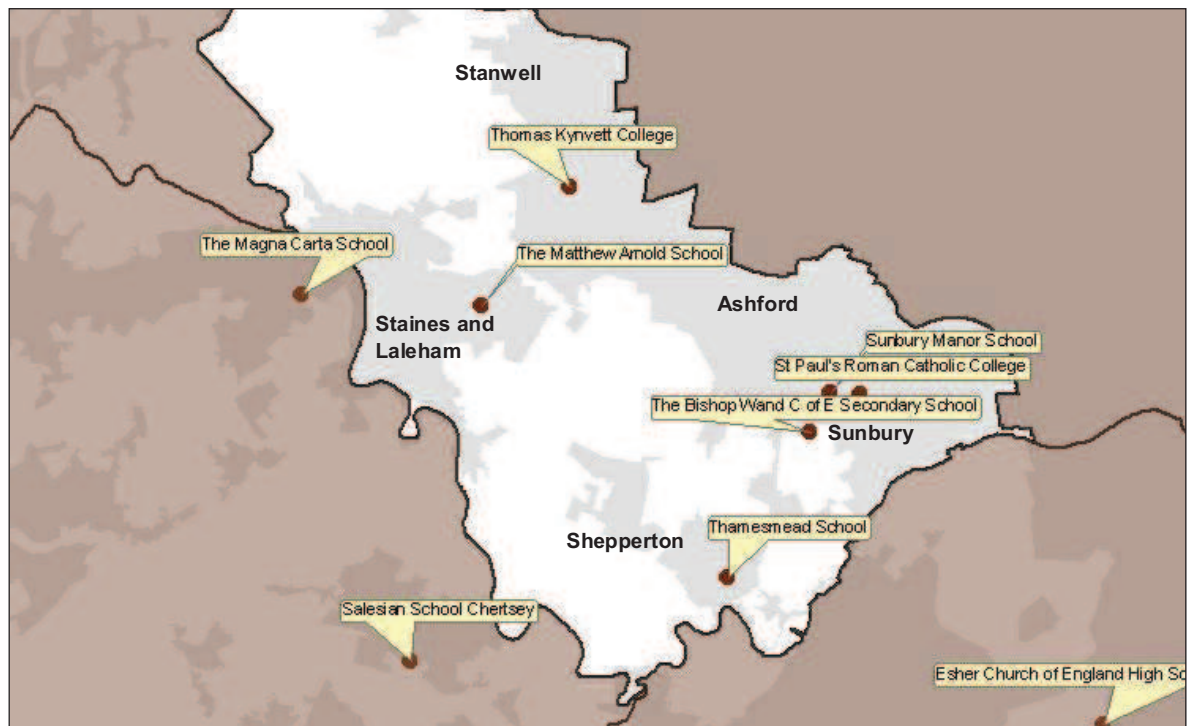
Legend

- Primary School
- ⬡ Junior School
- ▲ Infant School

ID	School Name	ID	School Name
161	Riverbridge Primary - Shortwood annexe	174	Chennestone Primary Community School
162	Hawkedale Infants - A Foundation School	175	Clarendon Primary School
163	Beaucherc Infant School	176	The Echelford Primary School
164	Spelthorne School	177	Town Farm Primary School
165	Riverbridge Primary School	178	Kenyngton Manor Primary School
166	Littleton C of E Infant School	179	Stanwell Fields Primary School
167	Spelthorne School	180	St Michael's Roman Catholic Primary School
168	Riverbridge Primary School –Junior site	181	St Nicholas Church of England Primary School
169	Buckland Primary School	182	Laleham Church of England (VA) Primary School
170	Ashford Park Primary School	183	Ashford Church of England Primary School
171	Saxon Primary School	184	Our Lady of the Rosary RC Primary School
172	Springfield Primary School	185	St Ignatius Roman Catholic Primary School

Note: Only primary schools in Spelthorne are listed here.

Secondary schools in Spelthorne and surrounding area



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