

**Purpose**

The spread sheet below contains an attempt to estimate the number of secondary school places the borough will require in 3 to 5 years time.

**Comments**

It is probably an under estimate of the potential demand because:

- Some parents, if they cannot get their children into the school of their choice will turn to out-of-borough schools or the private sector.
- The linked school system distorts demand because it restricts access to many of our schools, e.g. in Ham children will not be able to access Teddington School – if they could, this might then let in more Kingston children into Grey Court. Note there are no links from most of the Catholic schools, the new schools, The Vineyard, Holy Trinity and The Queen's. There will be many children from these schools who would enter our secondary schools if offered a place at their local school.
- The decline in the economy will probably result in fewer families being able to afford the cost of private education.
- The neighbouring boroughs have seen similar rises in the birth rate. Therefore children wishing to go to out of borough schools are going to find it more difficult to get places, as demand locally increases.

**Methodology**

Each of our primary/junior schools is looked at in turn and an estimate is made of the number of children transferring to out-of-borough secondary schools in 2014, 2015 and 2016.

There is a net reduction in class size as they move through our primary schools. I have made an estimate of the likely percentage drop - called the school retention percentage.

Our secondary schools have improved significantly over the last 4 years. Where students are transferring to schools which have underperformed in the past, I would expect an increase in numbers wishing to go to those schools as their performance improves. I have put in 3 options:- no improvement, moderate, and good. I would expect at least moderate. For 2016, I have looked the shortage for the two halves of the borough.

On the second sheet I have looked at the possible numbers of out-of-borough children. The birth rate has also increased in these boroughs. I have compared the position of their primary schools, compared to ours in relation to the secondary school.

Primary School	Linked secondary school	Y6 populations					School retention percentage	Transfer Rates			Predicted number transferring to Richmond secondary schools															
		Actual rolls		Predict rolls - assuming no loss from current group )				Predict rolls - taking into account likely reduction in size of group )			% of Y7 transferring to Richmond secondary schools			2014			2015			2016						
		Y6 Roll 2010	Y6 Roll 2011	Y6 Roll 2014	Y6 Roll 2015	Y6 Roll 2016		Y6 Roll 2014	Y6 Roll 2015	Y6 Roll 2016	2010 actual	With moderate improvement of sec. Schools	With good improvement of sec. Schools	Assuming same % transfer as in 2010	With moderate improvement of sec. Schools	With good improvement of sec. Schools	Assuming same % transfer as in 2010	With moderate improvement of sec. Schools	With good improvement of sec. Schools	Assuming same % transfer as in 2010	With moderate improvement of Sec. Schools (Middx side)	With moderate improvement of Sec. Schools (Surrey side)	With good improvement of sec. Schools			
		2010	2011	2014	2015	2016		2014	2015	2016	2010	2014	2015	2010	2014	2015	2010	2014	2015	2010	2014	2015	2010	2014	2015	
Barnes	RPA	53	52	60	60	60	87.0%	52	52	52	21	40%	55%	65%	21	29	34	21	29	34	21	29	34	21	29	34
Buckingham	HA	48	44	46	61	58	90.0%	41	55	52	40	83%	85%	87%	35	35	36	46	47	48	44	44	44	44	44	44
Chase Bridge	OP	59	57	60	60	88	95.0%	57	57	84	46	78%	78%	78%	44	44	44	44	44	44	65	65	65	65	65	
Collis	TED	88	90	90	90	91	100.0%	90	90	91	72	84%	86%	86%	74	76	77	74	76	77	74	74	74	74	74	
Darell	GC	28	30	32	42	40	77.0%	25	32	31	25	89%	90%	91%	22	22	22	29	29	29	28	29	29	28	28	
East Sheen	RPA	55	56	60	60	60	94.0%	56	56	56	26	47%	60%	75%	42	27	34	42	27	34	42	27	34	42	27	
Hampton J	HA	88	80	84	88	90	97.4%	82	86	88	54	61%	70%	75%	61	57	61	53	60	64	54	61	61	61	66	
Hampton Hill J	HA	75	68	90	88	89	97.4%	88	86	87	40	53%	70%	75%	47	61	66	46	60	64	46	61	61	61	65	
Heathfield J	TA	84	64	78	92	89	95.5%	74	88	85	48	57%	65%	72%	43	48	54	50	57	63	49	55	55	61	61	
Kew Riverside	TA	23	28	29	28	30	94.0%	27	26	28	10	43%	60%	70%	12	16	19	11	16	18	12	12	12	17	20	
Lowther	RPA	19	23	25	26	50	90.0%	23	23	45	9	47%	65%	75%	11	15	17	11	15	18	21	21	21	29	34	
Marshgate	GC	53	35	59	59	60	93.0%	55	55	56	28	53%	62%	70%	29	34	38	29	34	38	29	29	34	38	29	
Meadlands	GC	32	25	31	30	29	100.0%	31	30	29	25	78%	82%	85%	24	25	26	23	25	26	23	23	25	26	23	
Nelson	TA	60	59	58	60	59	97.0%	56	58	57	32	53%	62%	72%	30	35	41	31	36	42	31	35	35	37	41	
Sheen Mount	RPA	55	57	58	60	60	94.0%	55	56	56	18	33%	48%	66%	18	26	36	18	27	37	18	27	37	27	37	
Stanley J	TED	87	88	91	90	90	100.0%	91	90	90	65	75%	78%	82%	68	71	75	67	70	74	67	70	74	70	74	
The Russell	GC	34	34	34	32	37	94.4%	32	30	35	25	74%	76%	80%	24	24	26	22	23	24	26	23	24	26	27	28
Trafalgar J	TED	72	85	90	87	90	97.0%	87	84	87	65	90%	90%	92%	79	79	80	76	76	78	79	79	79	79	80	
The Vineyard	TED	47	58	58	89	60	90.0%	52	80	54	21	45%	65%	72%	23	34	38	36	52	58	24	24	24	35	39	
Total Community schools		1,060	1,033	1,133	1,202	1,230		1,075	1,136	1,163	670	63%			679	766	833	714	809	879	737	548	284	902		
Archdeacon Cambridge's	OP	55	59	60	60	60	95.0%	57	57	57	44	80%	82%	84%	46	47	48	46	47	48	46	47	47	47	48	
Bishop Perrin	TA	30	26	31	30	30	97.0%	30	29	29	14	47%	58%	68%	14	17	20	14	17	20	14	17	20	14	20	
Holy Trinity	TA	22	10	49	30	55	93.0%	46	28	51	20	91%	91%	92%	41	41	42	25	25	26	47	47	47	47	47	
St John the Baptist J	TED	49	60	60	60	59	98.3%	59	59	58	43	88%	88%	89%	52	52	52	52	52	52	51	51	51	51	52	
St Mary's	OP	56	60	57	61	91	100.0%	57	61	91	47	84%	86%	88%	48	49	50	51	52	54	76	76	78	80	86	
St Mary's and St Peter's	TED	59	57	60	88	88	96.6%	58	85	85	43	73%	75%	78%	42	43	45	62	64	66	62	64	64	66	66	
St Richard's	GC	8	22	29	19	22	95.7%	28	18	21	8	100%	90%	92%	28	25	26	18	16	17	21	19	19	19	19	
St Stephen's J	OP	90	83	101	89	112	100.0%	101	89	112	74	82%	84%	86%	83	85	87	73	75	77	92	94	94	96	96	
The Queen's	OP	55	50	60	57	61	90.0%	54	51	55	13	24%	50%	60%	13	27	32	12	26	31	13	13	13	27	33	
Total C of E schools		424	427	507	494	578		489	477	559	306	72%			366	387	403	353	374	390	421	351	93	461		
Sacred Heart	TED	29	25	29	27	30	96.6%	28	26	29	7	24%	30%	40%	7	8	11	6	8	10	7	9	9	12	12	
St Edmund's		59	60	60	60	59	100.0%	60	60	59	2	3%	10%	15%	2	6	9	2	6	9	2	6	6	9	9	
St Elizabeth's		33	27	31	31	60	100.0%	31	31	60	1	3%	10%	15%	1	3	5	1	3	5	2	2	6	9	9	
St James's		83	85	93	90	91	97.0%	90	87	88	16	19%	28%	35%	17	25	32	17	24	31	17	25	17	25	31	
St Mary Magdalen's		25	30	30	28	29	86.0%	26	24	25	8	32%	38%	45%	8	10	12	8	9	11	8	9	11	11	11	
St Osmund's		25	20	30	30	30	86.0%	26	26	26	4	16%	25%	35%	4	6	9	4	6	9	4	6	9	6	9	
Total Catholic schools		254	247	273	266	299		261	254	287	38	15%			40	59	77	38	57	75	40	39	22	81	81	
Total		1,738	1,707	1,913	1,962	2,107		1,825	1,868	2,010	1,014	58%			1,085	1,212	1,313	1,105	1,240	1,344	1,198	938	398	1,444	1,444	
Number of In borough children in Y7											947				1013	1132	1226	1032	1158	1255	1119	876	372	1348		
Number of out of borough children in Y7 from in-borough schools											67.00				473	473	473	485	485	485	521	262	259	521		
% of In Borough children											93.39%				1486	1605	1699	1517	1643	1740	1640	1138	631	1869		
Places available															1600	1600	1600	1600	1600	1600	1600	1030	570	1600		
spare capacity															114	-5	-99	83	-43	-140	-40	-108	-61	-269		