

Need for school places for Rainham and Beam Park HZ

The need for places as part of R&BP HZ have been calculated on an assumption of 3660 new housing units to be delivered through this regeneration programme phasing as shown below. This number might change as planning applications are determined.

Number of units expected each year

	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	Beyond 2020	Total
Number of Units	0	44	329	533	435	416	1903	3660

Child Yield expected each year

	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	Total
Early Years	0	2	14	33	49	65	133	121	101	85	70	673
Primary	0	3	26	63	94	123	253	230	193	162	133	1281
Secondary	0	2	19	45	67	88	181	164	138	116	95	915

- Child yield has been staggered evenly over a 5 year period (20% per year) to reflect how new housing will produce children over a period of time.
- For Reception and Year 7 the child yield has been weighted so that 50% of the primary child yield is expected to enter Reception and 50% of the secondary child yield is expected to enter Year 7.

Need for Reception places for Rainham and Beam Park Housing Zone

Rainham and Beam Park Housing Zone is in Rainham and South Hornchurch Primary planning area which has the following primary schools:

Brady Primary School 1 FE – 210 places

La Salette Catholic Primary School 1 FE – 210 places

Newtons Primary 2 FE – 420 places

Parsonage Farm Primary school 3FE - 630 places

Rainham Village Primary School 2 FE – 420 places

Whybridge Infants School 2 FE – 180 places

Whybridge Junior School 2 FE – 240 places

Future demand for Reception places in the Rainham & South Hornchurch Primary Planning Area

	Reception intake plus 5%	Reception places available	Surplus/ Deficit of places	Surplus/ Deficit of places as FE
2015/16	321	330	9	0
2016/17	359	360	1	0
2017/18	377	330	-47	-2
2018/19	400	330	-70	-2
2019/20	408	330	-78	-3
2020/21	428	330	-98	-3
2021/22	444	330	-114	-4
2022/23	452	330	-122	-4
2023/24	454	330	-124	-4
2024/25	452	330	-122	-4

Future demand for Reception places in the Rainham & South Hornchurch Primary Planning Area- including the impact of new units from Rainham Housing Zone

	Reception intake plus 5% plus child yield from housing	Reception places available	Surplus/ Deficit of places	Surplus/ Deficit of places as FE
2015/16	321	330	9	0
2016/17	372	360	-12	0
2017/18	409	330	-79	-3
2018/19	447	330	-117	-4
2019/20	470	330	-140	-5
2020/21	554	330	-224	-7
2021/22	559	330	-229	-8
2022/23	548	330	-218	-7
2023/24	536	330	-206	-7
2024/25	519	330	-189	-6

- Please note that data from 2015/16 is actual roll data.

- The Reception projection has been to a 5% uplift so that an operational surplus can be established.

2017/18

- 3 FE permanent expansion needed

2018/19

- 1FE permanent expansion needed

2019/20

- 1FE permanent expansion needed

2020/21

- New 3 FE school to open

Need for Year 7 places for Rainham & Beam Park Housing Zone

Rainham and Beam Park Housing Zone is in South Secondary Planning area which has the following secondary schools:

Brittons Academy – 230 year7 places

The Chafford Academy – 195 year 7 places

The Sanders School – 192 year 7 places

Future demand for Year 7 places in the South Secondary Planning Area

	Year 7 intake	Year 7 places available	Surplus/ Deficit of places	Surplus/ Deficit of places as FE
2015/16	473	617	144	5
2016/17	545	617	72	2
2017/18	542	617	75	3
2018/19	592	617	25	1
2019/20	630	617	-13	0
2020/21	651	617	-34	-1
2021/22	662	617	-45	-1
2022/23	684	617	-67	-2
2023/24	705	617	-88	-3
2024/25	713	617	-96	-3

Please note that data from 2015/16 is actual roll data.

2019/20

2 FE permanent expansion

Future demand for Year 7 places in the South Secondary Planning Area- including the impact of new units from Rainham Housing Zone

	Year 7 intake plus child yield from housing	Year 7 places available	Surplus/ Deficit of places	Surplus/ Deficit of places as FE
2015/16	473	617	144	5
2016/17	554	617	63	2
2017/18	564	617	53	2
2018/19	626	617	-9	0
2019/20	674	617	-57	-2
2020/21	742	617	-125	-4
2021/22	744	617	-127	-4
2022/23	752	617	-135	-5
2023/24	763	617	-146	-5
2024/25	761	617	-144	-5

2020/21

2 FE permanent expansion