

Appendix A:

Commissioning School Places 2015/16 – 2019/20 (update August 2014)

1 Introduction

1.1 Barnet's Education Strategy set out a number of principles for the investment in school places. This commissioning strategy provides an update on the council's plans to provide sufficient school places. The update is provided to take account of:

- The latest GLA population projections
- The impact of investment made so far in Barnet's permanent primary expansion programme
- The impact of free schools that have opened in Barnet
- New analysis of the need for provision for pupils with Special Educational Need (SEN)

2 Primary phase

2.1 For pupil projections at primary level, the borough is split into six planning areas. The number of permanent school places is analysed against the pupil projections to estimate how many additional forms of entry are likely to be required. More details about the methodology we use to calculate pupil projections can be found in appendix 1, along with a list of the primary schools in each planning area and a map of the planning areas in Barnet.

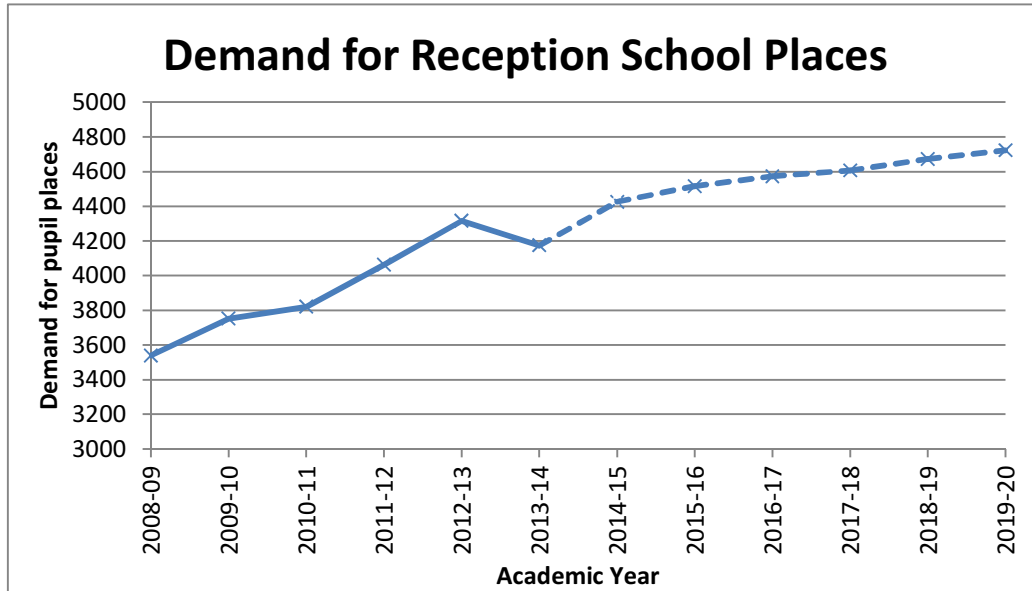
Planning Area 1	Colindale, West Hendon, Burnt Oak & Hendon
Planning Area 2	Hale, Mill Hill, Edgware & Totteridge
Planning Area 3	Childs Hill, Garden Suburb & Golders Green
Planning Area 4	Coppetts, West Finchley, Woodhouse, East Finchley & Finchley Church End
Planning Area 5	Underhill & High Barnet
Planning Area 6	East Barnet, Brunswick Park & Oakleigh

2.2 Planning areas are a guide only as some school communities straddle two planning areas, and providing places in one area may help meet demand in another. They are a useful tool in planning but need to be used along with other sources of information to inform the investment strategy.

2.3 Future need for primary places

The number of children requiring a Reception place in Barnet has been increasing since 2008/09. Figure 1 below shows how this increase is projected to continue until at least 2019/20.

Figure 1: Demand for Reception school places 2008/9 to 2019/20



2.4 Current investment plans

The table below lists the schools that have been, or are being expanded to take additional pupils from Reception. It also includes new Free Schools that have opened and new provision that has been commissioned to meet the new housing development at Mill Hill East.

Table 1: New school places - Primary school investment programme (August 2014)

School	First year permanent capacity	No. of new Reception places	Type of activity
St Catherine's	2009	15	Expansion
Parkfield	2009	15	Expansion
Colindale*	2010	30	Expansion
Beit Schvidler	2011	30**	Entering the VA sector
Etz Chaim	2011	30	New Free School
Broadfield*	2012	30	Expansion
Rimon	2012	30	New Free School
Morasha	2013	30**	Entering the VA sector
Moss Hall*	2013	30	Expansion
Brunswick Park*	2013	30	Expansion
Martin*	2013	30	Expansion
St Mary's and St John's*	2013	30	Expansion
Menorah Foundation	2013	28***	Expansion
Alma	2013	30	New Free School
Orion*	2013 2014	30 30	Expansion
Blessed Dominic*	2013	30	Expansion
Beis Yaakov	2014	28***	Expansion
Millbrook Park	2014 2015	60 30	New School
Pavilion Way (Free School)	2015	60	New free school
Wren Academy	2015	60	New all-through provision
London Academy	2015	60	New all-through provision
St Joseph's RC Primary	2015	30	Expansion
Monkfrith (subject to consultation)	2015	30	Expansion

* Schools have accommodated additional pupils temporarily ahead of the statutory permanent change to their planned admission number.

** As these schools were previously operating as Independent Schools in the private sector, they do not represent a full additional 30 new places. The number of 'new' places varies in each case.

*** Up to 28 by agreement

2.5 Future demand

Demand is not evenly spread across the borough. Following our expansion programme above, our projections indicate that up to an additional 11 new forms of entry at Reception will be required between 2014 and 2020 across the borough. At least half of this demand will be created by the significant regeneration projects taking place within the borough. Sites for three schools to meet this demand have so far been identified in Colindale and West Hendon.

2.6 Planning Area 1: Colindale, West Hendon, Burnt Oak & Hendon

- 2.6.1 The investment in expanding Colindale, Orion, Blessed Dominic, St Mary and St Johns, Menorah Foundation, St Joseph's, and a new free school in Pavilion Way will meet projected demand until 2016/17. Whilst these permanent places are being developed, there will be a need for temporary provision.
- 2.6.2 Two significant regeneration areas fall within this planning area that will generate the need for further significant investment in primary school places. First, there will be an estimated 12,000 further new homes in the Colindale/Graham Park area as a result of redevelopment and new house building. Plans are progressing for the development of a new three form entry primary school on the Peel Centre site and an education site has been earmarked on the Barnet and Southgate College site with potential for a school offering 2 forms of entry.
- 2.6.3 Orion school has recently opened in new premises, expanding to provide an additional two forms of entry. Working in partnership with the Catholic Diocese, we are exploring a proposal to relocate and expand Blessed Dominic as part of the development of a Catholic education hub on the nearby St James site. This proposal would also see the expansion of St James as part of meeting secondary demand (see below). The vacated site would become available for a new secondary school in the heart of the Colindale regeneration area, potentially with space for primary provision. The benefits of this revised proposal are:
- A co-located primary and secondary Catholic education offer
 - The opportunity to achieve economies of scale by rebuilding Blessed Dominic alongside expanding St James
 - The release of Lanacre Avenue site for a new secondary school in the heart of Colindale.
- 2.6.4 Plans are also in place to regenerate West Hendon through the re-development of the West Hendon estate. A site has been identified within the later phases of the scheme for the provision of a new primary school, post 2020. In the meantime, it will be necessary to provide additional school places through the expansion of existing provision.

2.7 Planning Area 2: Hale, Mill Hill, Edgware & Totteridge

Additional places have been provided within this planning area through the expansion of Broadfields and the establishment of Beit Schvidler within the voluntary aided sector and Etz Chaim Free School. A new three form entry primary school, Millbrook Park with nursery provision, is opening in September 2014. New primary provision being developed at the London Academy will provide new places from September 2015, helping to provide capacity within this planning area, and so releasing places to help meet pressure in neighbouring Planning Area 1.

2.8 Planning Area 3: Childs Hill, Garden Suburb & Golders Green

- 2.8.1 The demand in the area has been more volatile than in other areas. To date, we have met the need for any additional primary places that has emerged through temporary bulge classes. The establishment of Rimom Free School has helped to broaden the parental choice in Golders Green for education with a Jewish ethos.

- 2.8.2 However, a substantial increase in permanent primary provision will be required within this planning area to meet the demand from the redevelopment of Brent Cross/Cricklewood area. An estimated 7,500 new homes will be created over the next 20 years. Our current projections indicate that we may require up to at least one additional form of primary provision in the short to medium term and we will require significantly more in the longer term, post 2020, due to this significant development. The original planning for Brent Cross redevelopment was undertaken at a time when there was some surplus capacity within the primary sector. With the rapid increase in demand now evident in Barnet and in London, plans for primary provision within the development will need to be reviewed.
- 2.8.3 Meanwhile, we need to closely monitor fluctuations in demand and if appropriate, identify opportunities for the permanent expansion of existing schools or through commissioning new provision if sufficient land becomes available. It is likely that one form of entry will be required before 2019/20.

Planning Area 4: Coppetts, West Finchley, Woodhouse, East Finchley & Finchley Church End

- 2.9 The expansion of Martin and Moss Hall Primary schools is providing an additional 60 reception places each year and the Alma Free School opened in September 2013 providing 30 new Reception Places. New primary provision opening at the Wren Academy in September 2015 will contribute a further 60 new reception places. Projections indicate that there may be a need for the provision of a further form of entry. Whilst these permanent places are being developed, there will be a need for temporary provision.

Planning Area 5: Underhill & High Barnet

- 2.10 Current projections indicate a potential future need for a further two forms of entry in this area.

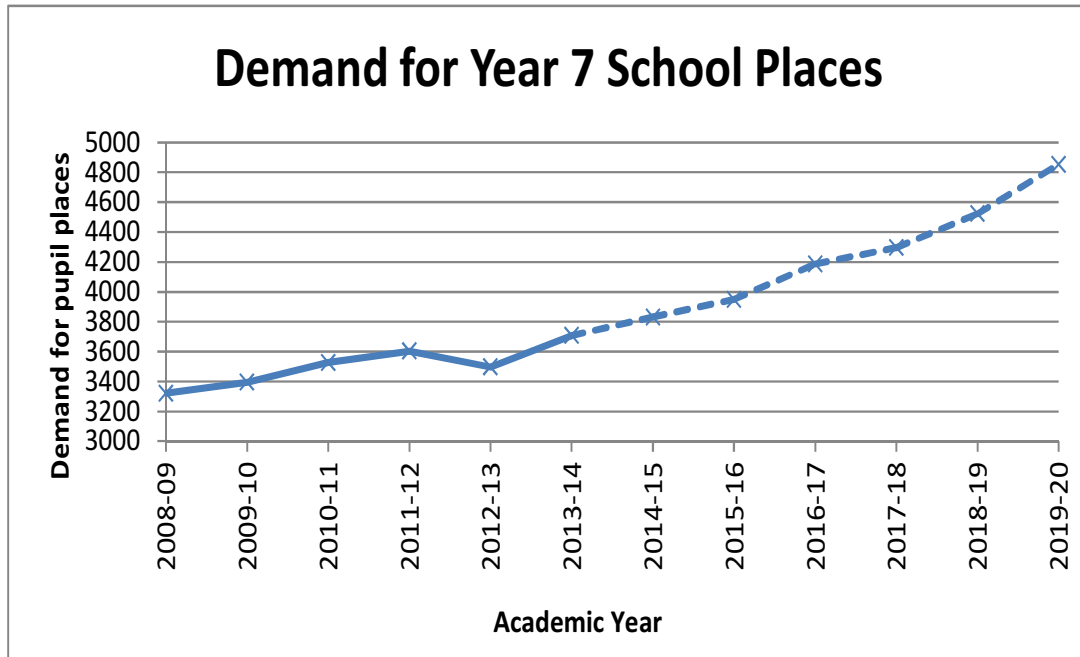
Planning Area 6: East Barnet, Brunswick Park & Oakleigh

- 2.11 The expansion of Brunswick Park school provides an additional 30 Reception places each year with a further form of entry being commissioned at Monkfrith (subject to consultation). Projections indicate that there may be a need for the provision of a further form of entry by 2019/20.

3. Secondary phase

- 3.1 Pupil projections at secondary level are done on a borough-wide basis as there are fewer secondary schools and pupils can travel further distances.
- 3.2 The number of children requiring a year 7 place in Barnet has been increasing since 2008/09. The figure below shows how this increase is projected to continue until at least 2019/20.

Figure 2: Demand for Year 7 (secondary) school places 2008/09 to 2019/20



- 3.3 The diversity of the secondary offer across London and choices parents make means there is less certainty in predicting actual local demand for secondary school places from the numbers alone. As we move towards the end of the decade the projections for secondary demand are also more heavily influenced by assumptions about the number of young people moving into the borough as a result of housing growth. The influence of parental choice, neighbouring boroughs' investment plans along with the development of free schools all mean that the projections are a high level indication that need to be informed by local data on patterns of parental preference and need to be kept under constant review.
- 3.4 In anticipation of the primary pupils moving through to secondary, the council is already investing to expand three existing Academies (Christ's College, Copthall, Compton). Together with the establishment of two secondary Free Schools (Archer Academy and St Andrew's the Apostle Greek School) these developments have provided additional secondary capacity to take Barnet through to 2015/16. Table 2 shows the changes in capacity in secondary schools.

Table 2: Changes in capacity for Year 7 in Barnet schools 2011/12-2015/16

Secondary schools	Type	2011-12	2012-13	2013-14	2014-15	2015-16
Archer Academy	Acad/Free			150	150	150
St Andrew's Greek Apostle	Acad/Free			150	150	150
Ashmole	Acad	224	224	224	232	232
Bishop Douglass RC High	VA	180	180	180	180	180
Christ's College Finchley	Acad	150	150	180	150	180
The Compton	Acad	180	210	210	210	210
Copthall	Acad	180	180	180	180	210
East Barnet	Acad	210	210	210	210	210
Finchley Catholic High	VA	180	150	180	180	150
Friern Barnet	Comm	162	162	162	162	162
Hasmonean High	Acad	150	150	150	170	170
Hendon	Acad	200	200	200	200	200
The Henrietta Barnett	Acad	93	93	93	93	93
JCoSS	VA	180	180	180	180	180
London Academy	Acad	210	210	210	210	210
Mill Hill High	Acad	240	240	240	240	240
Queen Elizabeth's Girls'	Acad	180	180	180	180	180
Queen Elizabeth's Sc	Acad	180	180	180	180	180
The Totteridge Academy	Acad	180	180	180	180	180
St James' Catholic High	VA	180	180	180	180	180
St Mary's Church of England High	VA	162	0	0	0	0
St Michael's Catholic Grammar	VA	96	96	96	96	96
Whitefield	Acad	150	150	150	150	150
Wren Academy	Acad	180	180	180	180	180
St Mary's & St John's	VA	0	0	0	120	120
Total		3847	3685	4045	4163	4193

3.5 However, even after the developments outlined in table 2 above, current projections indicate that between an additional 18 - 21 forms of entry (FE) at secondary level will be required by the end of the decade. Barnet children that will require year 7 places are already in the primary phase and an analysis of these numbers, along with local patterns of overall numbers children moving through from primary school to secondary to date suggest that the projections need to be kept under constant review and that it is prudent to plan cautiously. Table 3 shows the projected surplus and shortfall of secondary school places. The medium and high forecasts include an additional margin of 3% and 5% respectively. The margin is applied to account for parental preference and mobility throughout the year.

Table 3: New secondary school places (forms of entry FE) required up to 2019/20

Academic Year	Low forecast (GLA projection)	Medium forecast (assuming GLA projection+3%)*	High forecast (assuming GLA projection +5%)*
2015-2016	15.4 FE (surplus)	11.7 FE (surplus)	9.1 FE (surplus)
2016-2017	7.9 FE (surplus)	3.9 FE (surplus)	1.2 FE (surplus)
2017-2018	4.4 FE (surplus)	0.3 FE (surplus)	-2.5 FE (shortfall)
2018-2019	-2.8 FE (shortfall)	-7.1 FE (shortfall)	-10.0 FE (shortfall)
2019-2020	-13.3 FE (shortfall)	-17.9 FE (shortfall)	-21.0 FE (shortfall)

* margin applied to allow for parental preference and pupil mobility

3.6 Planning new secondary provision

It is proposed to plan for the provision of 18 FE by the end of the decade in several tranches of activity through a mix of schools expansions and new provision, so that plans can be reviewed and revised in the light of:

- Any change in the population projections due to delays in the development of new housing
- Any new provision provided by new Free Schools opening in the borough

For the purposes of capital investment planning, the following is assumed:

Table 4: Indicative potential programme of activity to provide additional secondary school capacity (forms of entry FE)

Additional year 7 places	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20
8FE	Review and Commission				8FE by Sept 2018 at the latest	
10FE		Review and Commission				Further 10FE in place by September 2019

4. Special educational need (SEN)

4.1 In line with the increasing younger population in Barnet, we need to plan and provide for those pupils that will have a special educational need. The percentage of statements has been increasing in recent years and has been nearing the national average. The actual number is increasing in line with the population growth as table 5 illustrates.

Table 5: Statements of special educational need

SEN2* Category (Age)	2008	2009	2010	2011	2012	2013	2014
Under age 5	67	73	88	117	120	115	128
Aged 5 to 10	543	501	538	475	622	663	697
Aged 11 to 15	703	719	701	692	719	708	703
Aged 16 to 19	166	207	191	356	198	224	223
Total	1479	1500	1518	1640	1659	1710	1751

*the actual number of statements maintained by Barnet as submitted in the annual SEN2 return

4.2 In forecasting for the future, we have assumed that the recent upward trend in the proportion of pupils requiring a statement will plateau. However, it is assumed that the number of statements will rise in line with general demographic growth. On this basis, the total number of children with statements can be expected to rise as follows:

Table 6: Projected numbers of SEN pupils 2014-2020

Year	No of Primary Statements	% of Resident Pop	No of Secondary Statements	% of Resident Pop	Total Statements	% of Resident Pop
2014	771	2.58%	886	2.28%	1751	2.55%
2015	799	2.58%	893	2.28%	1787	2.55%
2016	815	2.58%	897	2.28%	1807	2.55%
2017	830	2.58%	907	2.28%	1833	2.55%
2018	841	2.58%	918	2.28%	1855	2.55%
2019	846	2.58%	934	2.28%	1878	2.55%
2020	854	2.58%	950	2.28%	1904	2.55%

4.3 Within these totals, there is a changing pattern of need, as shown in figure 3 (primary) and figure 4 (secondary).

Figure 3: Primary Changing Pattern of Need

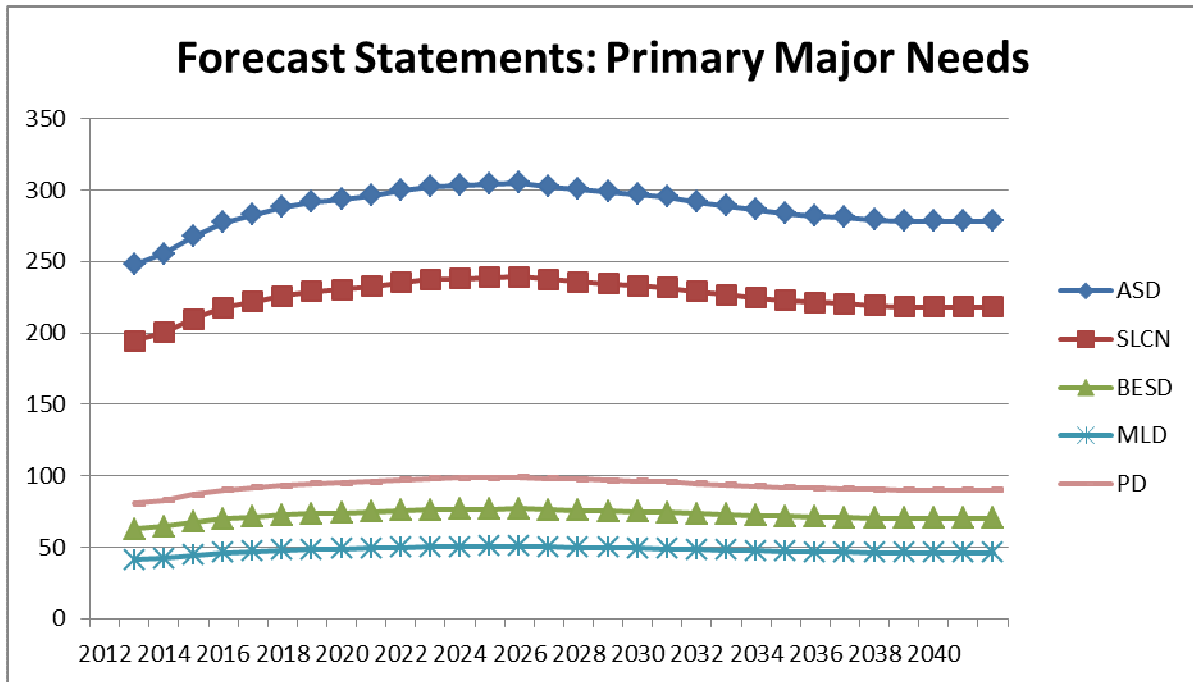
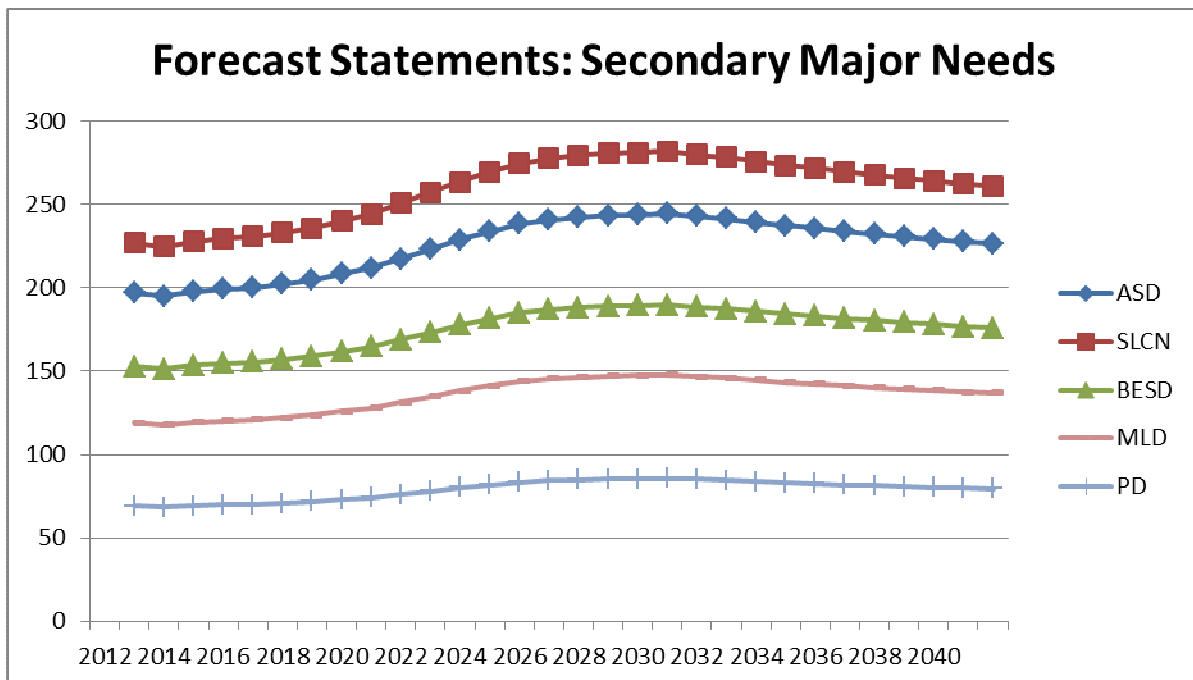


Figure 4: Secondary Changing Pattern of Need



4.4 Our research suggests that no further action is required for Hearing Impaired (where we have currently surplus capacity which is used by other boroughs), Multi-Sensory Impairment and Visual Impairment. The additional requirements for Physical Disabilities and Specific Learning Difficulties can be met within supported mainstream provision and will not require additional specialist places. The small

amount of growth in Profound and Multiple Learning Difficulty and Severe Learning Difficulty will need to be accommodated within either new or existing Special School places in Northway and Mapledown; the latter will reduce the number of places available there for other needs, and this will need to be reflected in the calculations for the future. The increased demand for secondary placements for children with Behaviour, Emotional and Social Difficulties will be factored into our discussions regarding the replacement of the Oak Hill ARP.

- 4.5 The calculations above estimate the future additional requirement for places in total; not all of these need to be specialist provision. Indeed, the pattern in Barnet has been for 60% of stated provision to be in supported mainstream places. This percentage may be hard to maintain in terms of the growth in places, so we have considered the position category by category. Given this pattern of type of provision, we have adopted the percentages for mainstream placements outlined in table 7.

Table 7: Percentage of mainstream places by SEN

	ASD	SLCN	BESD	MLD
Primary	50%	75%	66%	50%
Secondary	33%	50%	50%	50%

- 4.6 Most of the additional requirements are driven by the increase in the numbers of children with a diagnosis of Autism or identified as having Speech, Language and Communication difficulties. We need to develop a strategy to enable primary and secondary schools to cope better with these children and this may require, in some instances, a small amount of capital investment to enable schools to make physical adaptations to their buildings, e.g. in the creation of appropriate low sensory environments.
- 4.7 Work is already underway to reduce the dependency on expensive independent and residential school placements, but this is hampered by the lack of local specialist provision. Targets have been set for reducing the number of ASD, SLCN and BESD. In addition, the number of independent secondary MLD places should also be reduced by at least half.
- 4.8 Putting the two threads of increased demand from demographic pressure and our aim to reduce dependence on the independent sector, it is suggested that the additional demands outlined in table 8 need to be planned for 2020.

Table 8: Additional demand to be planned for by 2020

	Primary ASD/SLCN	Secondary ASD/SLCN	Primary BESD	Secondary MLD
Demography	18 places	45 places	2 places	11 places
Reduce Dependency on Expensive Placements	10 places	10 places	8 places	5 places
TOTAL	28 places	55 places	10 places	16 places

- 4.9 In order to address the issues of providing provision as locally as possible, both to meet parental aspirations and to reduce transport costs, we will be consulting over the Autumn term on models which assume the development of small units rather than, for example, a new special school. This would also provide more flexibility for adapting to changes in future requirements.
- 4.10 We will also need to look at the development of a coherent and co-ordinated education and residential care provision in order to meet better the needs of children and young people who require such specialist provision.
- 4.11 **Special schools and provision in Barnet**
Currently, there are four special schools in the borough that are all rated as good or outstanding, two primary and two secondary.

Table 9: Special schools

School	Age range	Type of provision
Mapledown (secondary)	11 - 19	Severe Learning Difficulties/Profound and Multiple learning difficulties
Northway (primary)	5 – 11	Moderate Learning Difficulties/Communication Difficulties/Autism
Oak Lodge (sec)	11 – 19	Moderate Learning Difficulties/Communication Difficulties/Autism
Oakleigh (primary)	2 - 11	Severe Learning Difficulties/Profound and Multiple Learning Difficulties

Resourced provision within schools is shown in table 10.

Table 10: Resourced provision in primary schools

	School	Type of provision
Primary	Broadfields	Autism Spectrum Condition
	Childs Hill	Autism Spectrum Condition
	Colindale	Physical disability
	Coppetts Wood	Language needs
	Livingstone	Autism Spectrum Condition
	Orion	Autism Spectrum Condition
	Summerside	Hearing impairment
Secondary	Hendon (2 resources)	Hearing impairment, Autism Spectrum Condition
	Mill Hill High	Emotional and behavioural difficulties
	London Academy	Language
	Whitefield	Physical disabilities
	JCoSS	Autism Spectrum Condition

4.12 Expanding SEN provision

Within the investment programme outlined in section 3 above, we have provided, and will be further providing, additional resourced provision within mainstream schools as set out in table 11 below. We have also invested in Northway and Oakleigh Special Schools and there is a project to provide additional places at Oak Lodge Special school.

Table 11: Expanding SEN provision

School	Year	Number of new full-time equivalent places across year groups	Type of provision	Type of activity
Child's Hill	2010		Resource provision	Expansion and refurbishment
Colindale	2010	8	Early assessment	Re-location and expansion
Broadfields	2012	7	Resource provision	Expansion
Mapledown	2012	7	Special school	Expansion
Northway	2012	11	Special school	Expansion
Oakleigh	2013	24	Special school	Expansion
Orion	2014	21	Resource provision	New provision
Oak Lodge	2015	40	Special school	Expansion

4.13 This analysis suggests the following capital requirements:

1. A programme of investment in those schools which require significant investment to create a suitable low sensory environment to support children with ASD or Speech, Language and Communication Needs.
2. Three 2 class bases for Primary ASD/SLCN needs
3. Three 3 class bases for Secondary ASD/SLCN needs
4. One 2 class base for Primary BESD, linked with the proposed PRU development
5. One 2 class base for Secondary MLD.

Appendix 1: Methodology for pupil projections

Barnet buys into the Greater London Authority's school roll projection service (which provides projections for the majority of London boroughs). Projections are based on pupil numbers on roll at the January Census. The projections use the GLA population projections which incorporate actual births, trends in population (migration, fertility trends etc.) and housing development. Each year, planning colleagues provide the number of housing units projected to be built in each of Barnet's wards for the next ten years, which are then incorporated into the model. To sense check these projections, Barnet also analyses births by postcode area (data from ONS) and nursery data.

An updated GLA model for pupil projections was introduced for 2012. It uses the replacement ratio using data from the past four years (i.e. ratio of children on roll in relation to those on roll in the previous year group the year before) to project future rolls, using these rolls to generate catchment ratios based on a zero-development population, and then applying these catchment ratios to population projections which include development. To generate the initial number of reception-aged children, the catchment ratio is used (children on roll in past years as a ratio of the population).

Normal and high fertility projections are produced. The projections used are the normal not high fertility variant and a 3% margin has been applied to account for parental preference, under-projection and mobility throughout the year.

Appendix 2: Primary Schools by Planning Area

Planning area 1

Barnfield
 Beis Yaakov
 Bell Lane
 Blessed Dominic
 Colindale
 Goldbeaters
 Hasmonean Primary
 Independent Jewish Day
 Menorah Foundation
 St Joseph's RC
 St Mary's and St John's
 Sunnyfields
 The Annunciation RC Infant
 The Annunciation RC Junior
 The Hyde
 The Orion
 Woodcroft Primary

Planning area 2

Beit Schvidler
 Broadfields Primary
 Courtland
 Deansbrook Infant
 Deansbrook Junior
 Dollis Infant
 Dollis Junior
 Edgware
 Etz Chaim
 Fairway
 Frith Manor
 Mathilda Marks Kennedy
 Millbrook Park
 Rosh Pinah
 St Andrew's
 St John's N20
 St Paul's NW7
 St Vincent's
 Woodridge

Planning area 3

All Saints NW2
 Brookland Infants
 Brookland Junior
 Childs Hill
 Claremont
 Garden Suburb Infant
 Garden Suburb Junior
 Menorah Primary
 Pardes House
 Rimon Jewish
 St Agnes' RC
 Wessex Gardens

Planning area 4

Alma
 Akiva
 Chalgrove
 Coppetts Wood
 Hollickwood
 Holly Park
 Holy Trinity
 Manorside
 Martin Primary
 Moss Hall Infant
 Moss Hall Junior
 Northside
 Our Lady of Lourdes
 Sacks Morasha
 St John's N11
 St Mary's N3
 St Paul's N11
 St Theresa's
 Summerside
 Tudor

Planning area 5

Christ Church
 Cromer Road
 Foulds
 Grasvenor Avenue Infant
 Monken Hadley
 St Catherine's
 Underhill Infant
 Whitings Hill

Planning area 6

All Saints N20
 Brunswick Park
 Church Hill
 Danegrove
 Livingstone
 Monkfrith
 Osidge
 Queenswell Infant
 Queenswell Junior
 Sacred Heart
 St Mary's EN4
 Trent

