

**LEARNING & CULTURAL SERVICES****TORQUAY & PAIGNTON PRIMARY PLACES REVIEW****Primary Pupil Number Projections for TORQUAY up to 2008.**

| <b>YEAR</b>   | <b>Pupil No. Projections<br/>Age 4-10</b> |
|---------------|---|
| 2001 (actual) | 5074                                      |
| 2002 (actual) | 5048                                      |
| 2003 (actual) | 5027                                      |
| 2004 (actual) | 4960                                      |
| 2005          | 4772                                      |
| 2006          | 4639                                      |
| 2007          | 4523                                      |
| 2008          | 4412                                      |

**Primary Pupil Number Projections for PAIGNTON up to 2008.**

| <b>YEAR</b>   | <b>Pupil No. Projections<br/>Age 4-10</b> |
|---------------|---|
| 2001 (actual) | 3259                                      |
| 2002 (actual) | 3305                                      |
| 2003 (actual) | 3285                                      |
| 2004 (actual) | 3310                                      |
| 2005          | 3240                                      |
| 2006          | 3181                                      |
| 2007          | 3182                                      |
| 2008          | 3170                                      |

**PUPIL NUMBER PROJECTIONS METHODOLOGY**

To calculate the pupil number projections, the LEA uses historical and current pupil number data. The forecasts are produced by calculating historical transfer rates from year to year and then taking into account other factors such as birth rates and housing developments. For consistency, Spring numbers on roll are used.

As well as pupil numbers, other information required for the projections includes:

- Housing Completions – Torbay Council’s Annual Housing Land Survey contains details of all housing developments anticipated over the next 15 years, including large, small, redevelopment and uncommitted sites and conversion completions. Using transfer rates to project numbers ensures that the impact of historical housing completions is already accounted for and any recent changes in migration of pupils are reflected. Although housing developments are reviewed as part of forecasting, adjustments to the projections are only made if the number of future developments is higher than the previous 3 year average. If future developments are higher than the average then the number of development above the average is multiplied by 0.2 pupils per household and added to the total projection for that year.
- Birth Rates - Projections begin with birth rates. These are obtained from the Local Health Authority and are supplied by Ward, Town and Borough. Only live births are counted.

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Historic transfer rates are calculated from birth to 5+ and thereafter year to year, and then applied to current numbers to project for the following year.

### Accuracy of LEA Pupil Number Projections – Primary Phase

|             | <b>Projection</b> | <b>Actual</b> | <b>% accuracy</b> |
|-------------|-------------------|---------------|-------------------|
| <b>2000</b> | 9753              | 9726          | <b>0.28%</b>      |
| <b>2001</b> | 9768              | 9740          | <b>0.29%</b>      |
| <b>2002</b> | 9709              | 9675          | <b>0.35%</b>      |
| <b>2003</b> | 9550              | 9612          | <b>-0.65%</b>     |

The Table above shows that the LEA's pupil number forecasts have been within +/- 1% accurate over the last 4 years. This level of accuracy gives credibility to the forecast fall in primary numbers that is the motivation for this review of school places.