## **Small School Sparsity Modelling - West Berkshire**

| · · · ·   |                         |               | •  |   |                    |
|---|-------------------------|---------------|--|---|--------------------|
|   |                         |               | Model A  | Model B   | Model C            |
|   |                         |               | Current Criteria   | Proposed Criteria   | + Increase Sec'y   |
|   | Data (Oct 13<br>Census) |               | Avg distance 2 (p) or 3<br>(s) miles or more, 150 (p)<br>or 600 (s) pupils or less | Avg distance 1.5 (p) or 5<br>(s) miles or more, 90 (p)<br>or 600 (s) pupils or less | as Model B         |
| SCHOOL  | Average                 | Total         | £100.000   | £100.000  | £100.000           |
| SCHOOL  | Distance                | NOD           | 2100,000   | 2100,000  | £100,000           |
|   | Distance                | NUR           | £100,000   | £300,000  | £600,000           |
| Chaddleworth St Andrews Primary   | 1.48                    | 23            | 0  | 0   |                    |
| Shefford Primary School (federated with Chaddleworth  | 2.36                    | 23            | 84,667   | 74,444  | 74,444             |
| Brimpton Church of England Primary School   | 1.57                    | 41            | 0  | 54,444  | 54,444             |
| Beedon Church of England Controlled Primary School  | 1.96                    | 41            | 0  | 54,444  | 54,444             |
| Enborne Church of England Primary School  | 1.50                    | 58            | 0  | 35,556  | 35,556             |
| The Ilsleys' Primary School   | 2.10                    | 58            | 61,333   | 35,556  | 35,556             |
| Purley Church of England School   | 0.49                    | 69            | 0  | 0   | 0                  |
| Inkpen Primary School   | 1.83                    | 79            | 0  | 12,222  | 12,222             |
| Yattendon Church of England Primary School  | 2.08                    | 82            | 45,333   | 8,889   | 8,889              |
| Shaw-cum-Donnington Church of England Primary Schoo   | 0.59                    | 84            | 0  | 0   | 0                  |
| Welford and Wickham Church of England Primary School  | 2.05                    | 87            | 42,000   | 3,333   | 3,333              |
| Beenham Primary School  | 1.20                    | 94            | 0  |   |                    |
| Streatley Church of England Voluntary Controlled Primary  | 1.07                    | 95            | 0  |   |                    |
| Woolhampton Church of England Primary School  | 1.31                    | 98            | 0  |   |                    |
| Hampstead Norreys Church of England Primary School  | 1.79                    | 101           | 0  |   |                    |
| Curridge Primary School   | 1.20                    | 101           | 0  |   |                    |
| Brightwalton Church of England Alded Primary School   | 2.28                    | 103           | 31,333   |   |                    |
| Suinamstead and Utton Nervet Church of England Volunt   | 1.31                    | 104           | 0  |   |                    |
| Stockcross Church of England Primary School   | 1.83                    | 107           | 0  |   |                    |
| Engleneid Church of England Primary School  | 1.21                    | 109           | 0  |   |                    |
| Bucklebury Church of England Primary School   | 1.25                    | 120           | 0 000  |   |                    |
| Compton Church of England Primary School  | 2.20                    | 130           | 8,000  |   |                    |
| Compton Church of England Phinary School  | 1.77                    | 145           | 0  |   |                    |
| John O' Gaunt Secondary School (fixed sum in model A)   | 6.77                    | 376           | 100,000  | 112,000   | 224,000            |
| TOTAL ADDITIONAL FUNDING  |                         |               | £372,667   | £390,889  | £502,889           |
|   |                         |               |  |   |                    |
| Notes   |                         |               |  |   |                    |
| Model uses tapered funding to avoid a "cliff edge" and to reflect that necessary schools with lower pupil numbers require more funding. |                         |               |  |   |                    |
| The per pupil funding needs to be less than the AWPU rat  | e so that there         | is a financia | al incentive for schools t   | o increase pupil numbe  | rs rather          |
| than maximise sparsity funding  |                         |               |  |   |                    |
|   |                         |               |  |   |                    |
| PRIMARY: Decrease number of pupils to 90 and decrease   | e distance criter       | ia to 1 mile  | on a tapered basis only  | /   |                    |
| The size of primary school has been lowered from 150 to s   | 90 pupils to refl       | ect that sch  | ools with 90 pupils have   | e enough funding throug   | gh AWPU to         |
| operate with 3+ classes   |                         |               |  |   |                    |
|   |                         |               |  |   |                    |
| The result of lowering the distance criteria to 1 mile for prin   | mary, is that all       | the very sm   | nall <u>rural</u> schools with le  | ess than 90 pupils will re  | ceive the funding  |
| they need to continue to be viable  |                         |               |  |   |                    |
| The 2 schools less than 1 mile are not in rural areas and h   | ave alternative         | primary pro   | ovision nearby   |   |                    |
| The schools between 1 and 2 miles are all in rural areas w  | here walking to         | the next n    | earest school along cou  | intry unlit lanes is not re   | alistic; the next  |
| nearest school is invariably another small village school u   | nlikely to be abl       | e to accom    | modate many additiona  | l pupils; village schools   | tend to be the hub |
| of the community which would be lost if the school is close   | ed.                     |               |  |   |                    |
| This formula therefore works for West Berkshire primary s   | chools in that it       | keeps thes    | e necessary small scho   | ols open at minimal cos   | st.                |
|   |                         |               |  |   |                    |
| The cost to West Berkshire for primary schools is slightly I  | ess than using          | the current   | parameters, yet targets  | what we consider to be  | e the necessary    |
| schools that need the funding. There would also be a MFC  | G saving of app         | rox £100k a   | is most of these small s   | chools are receiving MF   | G funding          |
|   |                         |               |  |   |                    |
| SECONDARY: Increase maximum funding to £300k or £6  | 00k on a tapere         | ed basis onl  | <u>v</u>   |   |                    |
| We have currently used the maximum lump sum to ensure   | e this school ha        | s the maxin   | num funding available, t   | hough it is still operating   | g                  |
| in deficit  |                         |               |  |   |                    |
| To use a tapered approach (prefered as noted above) wou   | uld require char        | nging the ma  | aximum funding from £  | 100k to £300k to provide  | e the              |
| same amount of funding.   |                         | -             |  |   |                    |
| Realistically, a school of this size will need additional fund school.  | ing of between          | £200k to £2   | 250k to be able to offer t   | the same range of subje   | ects as a larger   |
| An increase in the maximum funding to £600k would delive  | er the right fund       | ling for this | school, and using a tap  | ered approach would in  | icentivise         |
| increasing pupil numbers  |                         |               |  |   |                    |