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| C:\Users\GA1566\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\4DIIZAJZ\numbers[1].pngThey use their understanding of place value to multiply and divide whole numbers and decimals. |  | C:\Users\GA1566\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\4DIIZAJZ\detect-simple-shapes-src-img[1].pngThey use co-ordinates in all four quadrants. |  | C:\Users\GA1566\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\9QSDMF6Z\Moon_Comp_Graph[1].pngThey read scales on maps, plans and graphs. |
| C:\Users\GA1566\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\9QSDMF6Z\blockpage[1].gifC:\Users\GA1566\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\4DIIZAJZ\numbers[1].pngThey order, add and subtract negative numbers. |  | C:\Users\GA1566\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\4DIIZAJZ\detect-simple-shapes-src-img[1].pngThey measure and draw angles to the nearest degree. |  | C:\Users\GA1566\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\9QSDMF6Z\Moon_Comp_Graph[1].pngThey use the mean of discrete data and compare two simple distributions.  |
| C:\Users\GA1566\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\4DIIZAJZ\numbers[1].pngThey check their solutions by applying inverse operations or estimating using approximations. |  | C:\Users\GA1566\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\4DIIZAJZ\detect-simple-shapes-src-img[1].pngThey recognise, identify and describe all the symmetries of 2D shapes. |  | C:\Users\GA1566\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\9QSDMF6Z\Moon_Comp_Graph[1].pngThey interpret graphs, diagrams and pie charts. |
| C:\Users\GA1566\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\4DIIZAJZ\numbers[1].pngThey calculate fractional or percentage parts of quantities and measurements. |  | C:\Users\GA1566\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\4DIIZAJZ\detect-simple-shapes-src-img[1].pngThey convert one metric unit to another and know the rough metric equivalents of imperial units in daily use. |  | C:\Users\GA1566\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\9QSDMF6Z\Moon_Comp_Graph[1].pngThey use the probability scale from 0 to 1, and appreciate that different outcomes may result from repeating an experiment. |
| C:\Users\GA1566\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\9QSDMF6Z\blockpage[1].gifC:\Users\GA1566\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\4DIIZAJZ\numbers[1].pngThey construct and use simple formulae involviC:\Users\GA1566\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\9QSDMF6Z\blockpage[1].gifng one or two operations. |  | C:\Users\GA1566\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\4DIIZAJZ\detect-simple-shapes-src-img[1].pngThey make sensible estimates of a range of everyday measures. |  | C:\Users\GA1566\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\2CY4M7EU\cerebro[1].jpgLearners identify and obtain information to solve problems, and check whether their results are sensible in the context of the problem. |
|  |  | C:\Users\GA1566\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\4DIIZAJZ\detect-simple-shapes-src-img[1].pngThey find areas of rectangles and triangles and volumes of cuboids. |  | C:\Users\GA1566\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\2CY4M7EU\cerebro[1].jpgThey describe situations mathematically using symbols, words and diagrams and draw their own conclusions, explaining their reasoning. |
|  |  |  |  | C:\Users\GA1566\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\2CY4M7EU\cerebro[1].jpgThey make general statements of their own, based on available evidence.  |