**Student tasks**

Use the word bank to complete the two geodoku grids below:

|  |  |  |
| --- | --- | --- |
| **Disease** | **Few jobs** | **No electricity** |
| **No sanitation** | **Overcrowding** | **Poor water supply** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Disease |  |  | Few jobs | No electricity |  |
|  |  | Overcrowding |  | Disease | Poor sanitation |
| Overcrowding | No electricity |  |  | Poor sanitation |  |
|  | Disease |  | No electricity |  | Poor water supply |
| Poor water supply | Overcrowding |  | Poor sanitation | Few jobs |  |
|  |  | No electricity |  |  | Disease |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Poor sanitation |  | Overcrowding | Poor water supply |  |
| No electricity |  | Poor water supply | Poor sanitation |  | Disease |
|  | Few jobs | No electricity |  |  | Overcrowding |
| Overcrowding |  |  | Few jobs |  |  |
| Few jobs |  | Overcrowding |  | Poor sanitation |  |
| Poor water supply | Disease | Poor sanitation |  | Overcrowding |  |

**Teaching Notes**

The rules of Sudoku are easy and probably well known to the students, although the six by six grids used in this resource is possibly less familiar. These two geodoku (a geography based Sudoku) grids use six key words/phrases **linked to urban issues in LICs.** The students need to place one of the six key words/phrases into each empty cell in the grid. Each row, column, and three by two boxes must contain only one of each of the six key words/phrases.

These two geodoku grids are set at an easy level. Students could be set a time limit if they find this puzzle too easy or you could ask them to design one themselves using the six key words/phrases.

**Sudoku grid answers**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Disease | Poor water supply | Poor sanitation | Few jobs | No electricity | Overcrowding |
| No electricity | Few jobs | Overcrowding | Poor water supply | Disease | Poor sanitation |
| Overcrowding | No electricity | Poor water supply | Disease | Poor sanitation | Few jobs |
| Poor sanitation | Disease | Few jobs | No electricity | Overcrowding | Poor water supply |
| Poor water supply | Overcrowding | Disease | Poor sanitation | Few jobs | No electricity |
| Few jobs | Poor sanitation | No electricity | Overcrowding | Poor water supply | Disease |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Disease | Poor sanitation | Few jobs | Overcrowding | Poor water supply | No electricity |
| No electricity | Overcrowding | Poor water supply | Poor sanitation | Few jobs | Disease |
| Poor sanitation | Few jobs | No electricity | Poor water supply | Disease | Overcrowding |
| Overcrowding | Poor water supply | Disease | Few jobs | No electricity | Poor sanitation |
| Few jobs | No electricity | Overcrowding | Disease | Poor sanitation | Poor water supply |
| Poor water supply | Disease | Poor sanitation | No electricity | Overcrowding | Few jobs |