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| **G8 Geography - Diamond Formation From Crust to Catwalk** |



Figure 1 - The $4 million dress!

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| **Task 1** – Watch the YouTube video on geographypods.com. Where do diamonds form?  |
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| **Task 2** – Which element, under pressure, becomes a diamond?  |
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| **Task 3** – How hot does the temperature reach °C and the pressure become to form diamonds?  |
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| **Task 4** – This pressure is equivalent to what?  |
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| **Task 5** - How do the diamonds then get from deep underground to the surface? Make sure you write in sufficient detail using the words ‘kimberlite’  |
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| **Task 6** – [Click here](http://mostexpensivediamond.org/) to be taken to a list of the most expensive diamonds in the world. Copy and paste in the diamond that catches your eye and write down a few words about it. Imagine finding that in the diamond mine??  |

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| Name of diamond | Value $ | Where found? (country) | GNI Per Capita $ of that country |
| The Allnatt Diamond |  |  |  |
| The Moussaieff Red Diamond |  |  |  |
| The Heart of Eternity |  |  |  |
| Wittelsbach Diamond |  |  |  |
| The Steinmetz Pink |  |  |  |
| De Beers Centenary Diamond |  |  |  |
| The Hope Diamond |  |  |  |
| The Cullinan |  |  |  |
| The Sancy Diamond |  |  |  |
| Koh-I-Noor |  |  |  |

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| **Task 7** – Do countries where diamonds are found tend to be rich? Explain you answer.  |
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| **Task 8** – Now watch the second video on geographypods (9:34) and make notes on the diamond trade from mine to ring.  |
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| **Task 9** [- Click on this link](https://www.brilliantearth.com/conflict-diamond-facts/) to access some NGO material on Blood or Conflict diamonds. Complete each of the four tasks below.  |

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| Violence: Description |
| Country where this is a problem:  |

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| Labour: Description |
| Country where this is a problem:  |

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| Environment: Description |
| Country where this is a problem:  |

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| **Task 10** – Define a ‘conflict diamond’ |
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| **Task 11** – [Using this](https://www.dmia.net/conflict-free-diamonds/) link, explain what the Kimberley Process is.  |
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