Activity 1: Visible Geology

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| Group Number | 31 |
| Group Members | Tina Shoker, Alex Stevenson, Jacob Alho, Logan MacLeod, Maisy Zhang, Ethan Reimer |
| Partner Group Number | 32 |

# Model

**Instructions:**

1. Create a model using [Visible Geology](https://app.visiblegeology.com/)
   1. Try not to make it too challenging by keeping it to around 4-6 events
2. Add screenshots of your model from different angles below (remove examples). The more you include the better (6 angles is probably more than enough).

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# Interpretation

**Instructions:**

1. Send this document to your partner group and have them interpret your model step-by-step in the table below (column 2)
2. Once they’ve returned it, evaluate their interpretation in the table below (column 3)
   1. If the partner group’s interpretation was way off, you may need to explain the whole history in the ‘Notes’ row.

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| **Event** | **Partner Group’s Interpretation** | **Evaluation of Interpretation** |
| 1 | Multiple beds (at least 5) of material are deposited | This is correct (6 beds of materials) |
| 2 | There is a very subtle basin that forms on the layers | This is correct |
| 3 | There is a fault that happens next | This is correct |
| 4 | After that, there is a dike that occurs | This is correct |
| 5 | The top of these beds is eroded, and it creates a valley | This is correct |
| 6 |  |  |
| 7 |  |  |
| 8 |  |  |
| Notes | [Optional] | [Optional] |