**Things to think about when planning your model**

Do you have a question your model will answer? (Your question should have your variable in it)

|  |
| --- |
|   |
|   |
|   |
|   |
|   |
|   |
|   |
|   |
|   |
|   |
|   |

Is this a question you or researchers already know the answer to?

Do you know what research has already been done on your question? Who will research it?

|  |
| --- |
|   |
|  |
|  |
|   |
|   |

Do you have variables to manipulate? What are they?

|  |
| --- |
|   |
|   |
|   |
|   |
|   |
|   |
|   |
|   |
|   |
|   |
|   |

MORE ON BACK

How will you show your model verifies real world behavior? (validate the model using real world data)

|  |
| --- |
|   |
|   |
|   |
|   |
|   |
|   |
|   |
|   |
|   |
|   |
|   |

How you show that your data changes when you manipulate your variables? This is called verifying your model

 (How will you analyze the data and make it visual? Graphs, tables, charts)

|  |
| --- |
|   |
|   |
|   |
|   |
|   |
|   |
|   |
|   |
|   |
|   |
|   |

How will you show that you did multiple runs for each variable? This is called verifying your model.

|  |
| --- |
|   |
|   |
|   |
|   |
|   |
|   |
|   |
|   |
|   |
|   |
|   |

How will you analyze your data?

|  |
| --- |
|   |
|   |
|   |
|   |
|   |
|   |
|   |
|   |