

# Generate knowledge

**Title:** Using \_\_\_\_\_ to \_\_\_\_\_ in \_\_\_\_\_ .  
*Method* *Task* *Context/Field*

General background		
Context/Field	Impact/Applications	Big questions

[OPTIONAL: Circle one of the big questions and use it to inspire the identification of a tractable question, task, or goal].

**Tractable question/task/goal:** We need a method to \_\_\_\_\_ in \_\_\_\_\_ .  
*Task* *Context/Field*

	One possible way of thinking	Another possible way of thinking
<b>Model</b> Rationale/assumptions		
<b>Name</b> of idea/approach		
<b>Brief description of idea/approach</b>		
<b>Experimental step</b> (training and validation can be considered separate steps; training and validation can also be, together, considered an experiment)	Outcome of experimental step	Outcome of experimental step
<b>Experimental step</b>	Outcome of experimental step	Outcome of experimental step
(Add steps if relevant)	(Add outcomes if relevant)	(Add outcomes if relevant)
<b>Evaluate</b>	Circle one: Worked   Didn't work	Circle one: Worked   Didn't work

**Summarize:** We learned that \_\_\_\_\_ , so \_\_\_\_\_ .  
*Conclusion(s)* *Suggestion(s)/Recommendation(s)*