Name:	Date:	Block:
<u>Inquiry Project</u>	(Science 9	<u>Pathways)</u>
Goal: To immerse students in all parts of testable question, designing an experime experiment, and communicating results.	ent, ethical considerat	
Part A: Proposal	Due Date: <u>Oct</u>	ober 22
In this proposal, you will describe your experiment, and outline your first draft list of all materials you think you will n	of your experimenta	l design. You will also make a
Part B: Experimental Design	Due Date:	
In this assignment, you will submit your refined experimental design, complete with materials and plans for procuring each of the materials.		
Preliminary Data Collection	Recommended	l Deadline:
You will complete a trial run(s) to test of experimental design. Depending on the resubmit Part B with a refined experimental experimental design.	results from this tria	-
Raw Data Collection	Recommended	d Deadline:
You will need to collect data in an organ recommended that you design and print and/or record observations in a lab not many observations rather than too few; to record data such as the date of each to data that could possibly affect results.	t out data sheets to filebook. If in doubt, ern these can easily be p	ll out during data collection, on the side of recording too ared down later. Remember
Draft Results, Analysis, Conclusion	Due Date:	
After a lesson on data analysis and how submit a draft of your results and data submitting your final research paper.	-	
Part C: Final Research Paper	Due Date:	
Part D: Poster Presentation	Due Date:	