

# Science Observation Checklist

Class: \_\_\_\_\_

Date: \_\_\_\_\_

		<b>Names</b>			
	<b>Evaluation Criteria</b>				
<b>Observation</b>	stated an observation				
	accurate (relevant?)				
<b>Discussion Techniques</b>	spoke clearly				
	listened to others				
	waited for turn				
	relevant				
	not repetitious				
	challenged a remark				
	gave reasons for challenging				
<b>'Scientific' Thinking</b>	noticed a discrepant event				
	"I think", "I'm not sure"				
	offered a hypothesis				
	changed opinion on basis of data				
	suggested a model				
	suggested further experiments				
	stated a relationship between facts				

Manipulation of Materials	constructive				
	innovative				
	carried out an experiment				
	devised own experiment				
	made a discovery				
	observed safety rules				