Observation Checklist

Date:		Students			
	Observes carefully and thoroughly				
	Records data accurately and completely				
	Asks questions				
	Identifies patterns				
	Thinks about data before drawing conclusions				
	Discriminates between relevant and irrelevant data				
	Forms tentative conclusions				
	Draws reasonable conclusions based on evidence				
	Revises conclusions with new evidence				
	Considers alternative interpretations				
	Uses drawings, models, or diagrams as thinking tools				
	Uses talk (discussion, self-questioning) to think				