

Figure 6.6 Invitation to Inquiry Grid Summary

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	<i>Demonstration</i>	<i>Activity</i>	<i>Teacher-Initiated Inquiry</i>	<i>Student-Initiated Inquiry</i>
Posing the question	Teacher	Teacher	Teacher	Student
Planning the procedure	Teacher	Teacher	Student	Student
Formulating the results	Teacher	Student	Student	Student
Starter question	Predetermined	Predetermined	Posed by teacher	Generated by student
Plan or procedure	Predetermined	Predetermined	Designed by student	Designed by student
Outcome	Predetermined	Expected	Guided toward a concept	Open-ended
Time	5–30 minutes	30–60 minutes	45–60+ minutes	60–120+ minutes
Role of teacher	Active	Provides direction	Guide/facilitator	Facilitator
Role of student	Observer	Direction follower	Problem solver	Investigator
Materials	Provided	Provided	Suggested	Suggested
Content	Focused	Focused	Needs some focusing	Requires focusing