

*Table 9.3*

## **AFFECTIVE ATTRIBUTES OF STUDENTS IN PROJECT-BASED SCIENCE**

Ability to compromise  
with others

Ambition to investigate

Cooperation with others

Curiosity about the world

Dependability

Disciplined thinking

Enthusiasm to continue

Excitement about science

Fascination with findings

Flexibility with ideas

Honesty in artifacts

Independence

Objectivity

Open-mindedness

Patience with others

Persistence with a task

Precision

Questioning attitude

Respect for evidence

Responsibility to project

Satisfaction with artifacts

Self-confidence

Self-discipline

Self-reliance

Sensitivity to others

Skepticism about results

Thoroughness

Tolerance for change

Willingness to change

