

Figure 1A Answer Key

SCIENCE	BOTH Science and Engineering	ENGINEERING
Conduct experiments	Work with restrictions	Run tests, or trials
Explain nature	Solve problems	Invent, or re-design, things
Seek to understand the world	Help society	Repair things
	Use math	
	Requires creativity and innovation	
	Write down everything	
	Communicate findings	
	Work in teams	

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|---------------------------|---------------------------------------|
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| 4. Solve problems | 11. Invent, or re-design, things |
| 5. Help society | 12. Communicate findings |
| 6. Repair things | 13. Work in teams |
| 7. Use math | 14. Seek to understand the world |