Science Motivation Questionnaire – Middle and High School

1. Sex/gender:
   1. Male
   2. Female
   3. Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
   4. Prefer not to answer
2. Race/Ethnicity: (check as many as apply)
   1. Latino/a or Hispanic
   2. White
   3. African American
   4. Native American
   5. Asian/Pacific Islander
   6. Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. The science I learn is relevant to my life.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Never | Rarely | Sometimes | Usually | Always |

1. I like to do better than other students on science tests.

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| --- | --- | --- | --- | --- |
| Never | Rarely | Sometimes | Usually | Always |

1. Learning science is interesting to me.

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| --- | --- | --- | --- | --- |
| Never | Rarely | Sometimes | Usually | Always |

1. Getting a good science grade is important to me.

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| --- | --- | --- | --- | --- |
| Never | Rarely | Sometimes | Usually | Always |

1. I put enough effort into learning science.

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| Never | Rarely | Sometimes | Usually | Always |

1. I use strategies to learn science well.

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| --- | --- | --- | --- | --- |
| Never | Rarely | Sometimes | Usually | Always |

1. Learning science will help me get a good job.

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| --- | --- | --- | --- | --- |
| Never | Rarely | Sometimes | Usually | Always |

1. It is important that I get an “A” in science.

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| --- | --- | --- | --- | --- |
| Never | Rarely | Sometimes | Usually | Always |

1. I am confident I will do well on science tests.

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| --- | --- | --- | --- | --- |
| Never | Rarely | Sometimes | Usually | Always |

1. Knowing science will give me a career advantage.

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| --- | --- | --- | --- | --- |
| Never | Rarely | Sometimes | Usually | Always |

1. I spend a lot of time learning science.

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| --- | --- | --- | --- | --- |
| Never | Rarely | Sometimes | Usually | Always |

1. Learning science makes my life more meaningful.

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| --- | --- | --- | --- | --- |
| Never | Rarely | Sometimes | Usually | Always |

1. Understanding science will benefit me in my career.

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| Never | Rarely | Sometimes | Usually | Always |

1. I am confident I will do well on science labs and projects.

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| --- | --- | --- | --- | --- |
| Never | Rarely | Sometimes | Usually | Always |

1. I prepare well for science tests and labs.

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| Never | Rarely | Sometimes | Usually | Always |

1. I am curious about scientific discoveries.

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| Never | Rarely | Sometimes | Usually | Always |

1. I believe I can earn a grade of “A” on science assignments.

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| --- | --- | --- | --- | --- |
| Never | Rarely | Sometimes | Usually | Always |

1. I enjoy learning science.

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| Never | Rarely | Sometimes | Usually | Always |

1. I am sure I can understand science.

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| Never | Rarely | Sometimes | Usually | Always |

1. I study hard to learn science.

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| Never | Rarely | Sometimes | Usually | Always |

1. My career will involve science.

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| Never | Rarely | Sometimes | Usually | Always |

1. Scoring high on science tests and labs matters to me.

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| Never | Rarely | Sometimes | Usually | Always |

1. I can use science to help my community.

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| Never | Rarely | Sometimes | Usually | Always |

1. I can use science to help solve important problems.

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| Never | Rarely | Sometimes | Usually | Always |

1. I want a career that helps improve the world.

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| Never | Rarely | Sometimes | Usually | Always |

1. I talk to my family about the science I learn.

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| Never | Rarely | Sometimes | Usually | Always |