

## Chapter 8 Appendix

Lesson Plan Outline	Lesson Objectives	Lesson Plan
<p><b>1</b></p> <p>Why does the world not completely follow the simple laws of Newton?</p>	<p><b>1</b></p> <p>Students will understand the relationship between mass and force in Newton's second law of motion.</p>	<p><b>1</b></p> <p>Students will understand the relationship between mass and force in Newton's second law of motion.</p>
<p><b>2</b></p> <p>Newton's Law of Universal Attraction</p> <p>What is the force of attraction between two objects?</p>	<p><b>2</b></p> <p>Students will understand the relationship between mass and force in Newton's second law of motion.</p>	<p><b>2</b></p> <p>Students will understand the relationship between mass and force in Newton's second law of motion.</p>
<p><b>3</b></p> <p>Newton's Law of Universal Attraction and the Gravitational Constant</p> <p>What is the force of attraction between two objects?</p>	<p><b>3</b></p> <p>Students will understand the relationship between mass and force in Newton's second law of motion.</p>	<p><b>3</b></p> <p>Students will understand the relationship between mass and force in Newton's second law of motion.</p>
<p><b>4</b></p> <p>Newton's Law of Universal Attraction and the Gravitational Constant</p> <p>What is the force of attraction between two objects?</p>	<p><b>4</b></p> <p>Students will understand the relationship between mass and force in Newton's second law of motion.</p>	<p><b>4</b></p> <p>Students will understand the relationship between mass and force in Newton's second law of motion.</p>

### References

1. [https://www.khanacademy.com/science/physics/gravitation-and-newtons-laws/a/newtons-law-of-universal-gravitation](#)