

Get your kids excited about  
Famous People in History without boring textbooks.

This free copy work contains 'ed-venture' to help your student learn more about Sir Isaac Newton.

*Spoiler alert! Your kids will 'ed-venture' daily with the copy work and activities. Get ready for some inspiring dinner conversations about Newton and science.*

Get Started Below

Copy  
WORK

Let's Study  
ISAAC  
NEWTON

A LIFE OF DISCOVERY  
Upper Elementary thru Highschool

WWW.CAPTIVATINGCOMPASS.COM

## How To Use Copywork

In the following pages, you will find inspiring quotes\* from Isaac Newton. These quotes will give you a glimpse into his personality, brilliant achievements, and belief in God.

These are great as a “morning basket” lesson and will inspire enjoyable discussions with your older students. You can also incorporate the copy work into your physics studies or add them alongside your regular work in the **Let’s Study Isaac Newton: A Life of Discovery** digital course.

[Find out more about the Let’s Study Isaac Newton: A Life of Discovery online course.](#)

## Stay Captivated!

If these copy work quotes have inspired your family and you’d like to [learn more about Isaac Newton](#), you can!

The Let’s Study Isaac Newton online course is perfect for upper elementary through high school students. It offers an opportunity to explore this famous scientist by taking an in-depth look at his life and greatest works. There are hands-on experiments, projects, videos, and 20+ lessons all about Isaac Newton. I think you will love it!

There are loads of opportunities to learn more about [Sir Isaac Newton in science museums](#) all over the world. Why not [plan a field trip](#) and enjoy some hands-on learning? Or maybe



*This document may contain affiliate links. Policy details [here](#).*

you are interested in learning [more about where Isaac Newton lived](#) and gained his fame in England.

Finally, if you're serious about turning your homeschool subjects into a family travel adventure, I've got all the resources you need to make it happen! Come check them out over at [www.CaptivatingCompass.com](http://www.CaptivatingCompass.com).

**Stay Captivated by Learning on Locating Using the World as Your Textbook!**



“If I have seen further  
it is by standing on the  
shoulders of Giants.”

— Isaac Newton

---

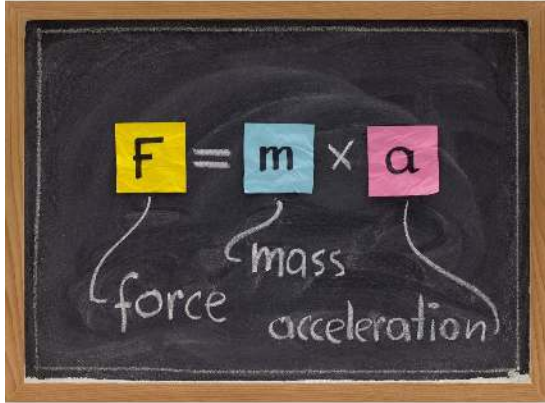
---

---

---

**Draw Isaac Newton and his amazing wig!**

A large, empty rounded rectangular box with a thick black border, intended for a drawing of Isaac Newton and his wig.



**“I can calculate the motion of heavenly bodies but not the madness of people.”  
— Isaac Newton**

---

---

---

---

**Rewrite the Law of Motion equation.**



**“Tact is the knack of making a point without making an enemy.”**

**— Isaac Newton**

---

---

---

---

**Describe a personal “lightbulb moment” & its impact.**

---

---

---

---

---

---

---



**“Nature is pleased with simplicity. And nature is no dummy”  
— Isaac Newton**

---

---

---

**Where do you see simplicity in nature?**

---

---

---

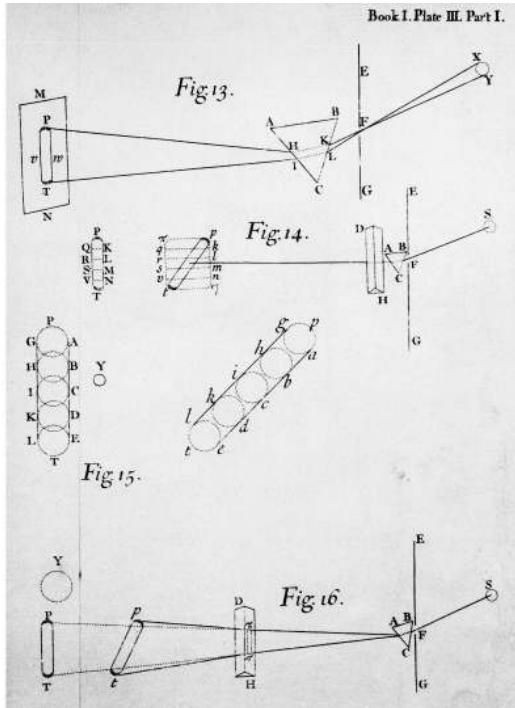
---

---

---

---

---



“What we know is a drop, what we don't know is an ocean.”

— Isaac Newton

---

---

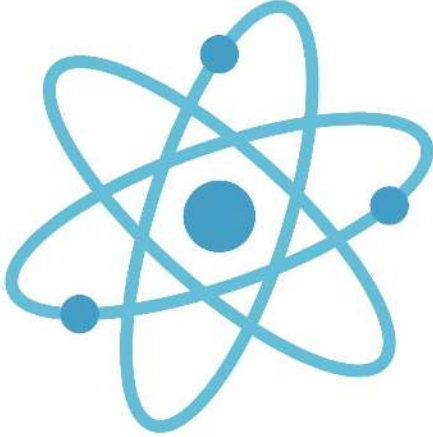
---



*This document may contain affiliate links. Policy details [here](#).*

**Recreate one of Newton's *Opticks* sketches above.**





**“Gravity explains the motions of the planets, but it cannot explain who sets the planets in motion.”**

**— Isaac Newton**

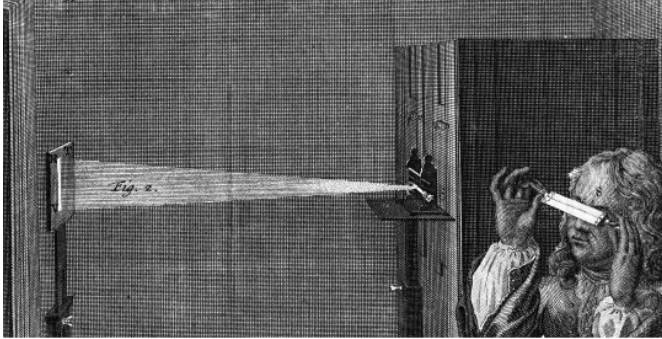
---

---

---

**Draw a simple image explaining the motion of planets.**





**“Truth is ever to be found in the simplicity, and not in the multiplicity and confusion of things.”**

**— Isaac Newton**

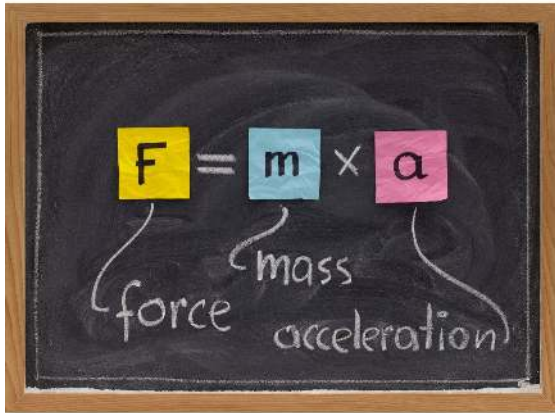
---

---

---

---

**Where do you find truth & simplicity?**



**“No great discovery was ever made without a bold guess.”**

**— Isaac Newton**

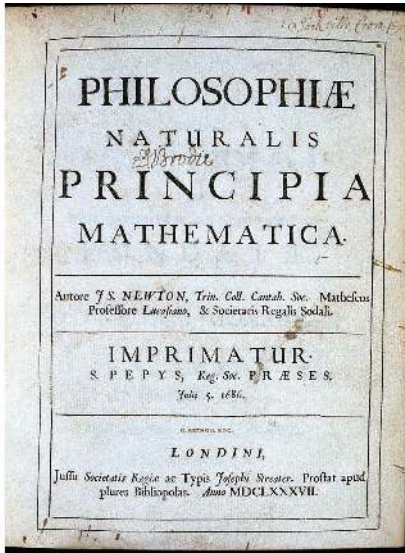
---

---

---

---

**Re-arrange and rewrite the equation above to be the equation of acceleration. If you aren't sure give it a “bold guess”.**



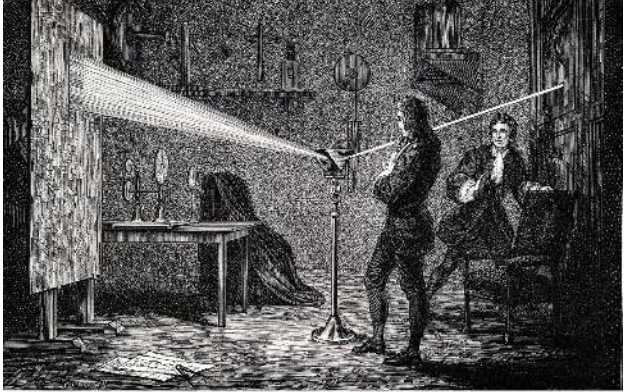
**“This most beautiful system of the sun, planets and comets, could only proceed from the counsel and dominion of an intelligent and powerful Being...**

**This Being governs all things, not as the soul of the world, but as Lord over all; and on account of his dominion he is wont to be called Lord God παντοκρατωρ or Universal Ruler.”**

**— Isaac Newton, The Principia: Mathematical Principles of Natural Philosophy**

**Rewrite this entire quote on the next page.**





**“If I have ever made any valuable discoveries, it has been due more to patient attention than to any other talent”  
— Isaac Newton**

---

---

---

---

Draw your version of Isaac Newton’s “patient attention” pictured above.



**“...and to every action, there is always an equal and opposite or contrary, reaction.”**

**— Isaac Newton**

---

---

---

---

**Write Newton’s other Laws of Motion below.**

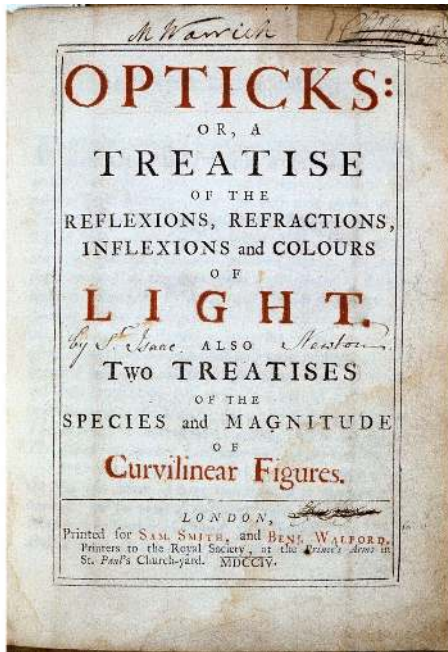
---

---

---

---





**“He who thinks half-heartedly will not believe in God; but he who really thinks has to believe in God.”**

**— Isaac Newton**

---

---

---

---

**Do you think this idea is relevant in today's modern culture?**

**Why/Why not?**

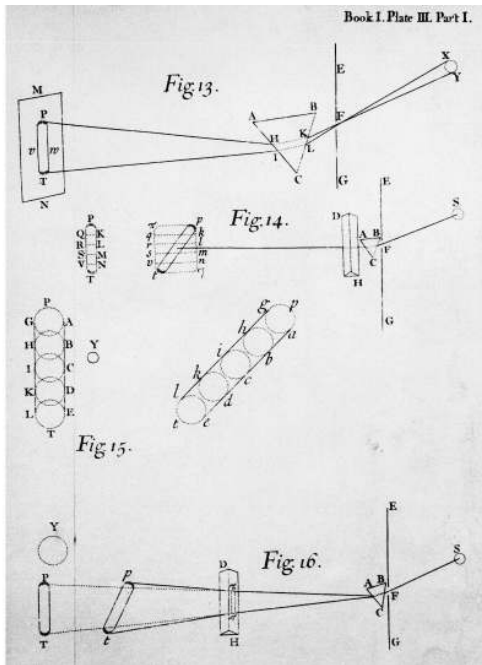
---

---

---

---

This document may contain affiliate links. Policy details [here](#).



**“To explain all nature is too difficult a task for any one man or even for any one age. Tis much better to do a little with certainty & leave the rest for others that come after than to explain**

**all things by conjecture without making sure of any thing.”**

**— Isaac Newton**

---

---

---

---

---

---

---

---

---

---



**“Yet one thing  
secures us, whatever  
betide, the  
scriptures assures  
us that the Lord will  
provide.”**

**— Isaac Newton**

---

---

---

---

**Write 1 scripture verse that is based on the quote above.**

---

---

---

---



**“Plato is my friend,  
Aristotle is my friend,  
but my greatest friend is  
truth.”**

**— Isaac Newton**

---

---

---

---

Now write it in Latin.

**“Amicus Plato — amicus Aristoteles — magis  
amica veritas.” — Isaac Newton,**

---

---

---

---



**“...whereas he that is able to reason nimbly and judiciously about figure, force, and motion, is never at rest till he gets over every rub.” (from a letter dated 25 May, 1694)  
— Isaac Newton**

---

---

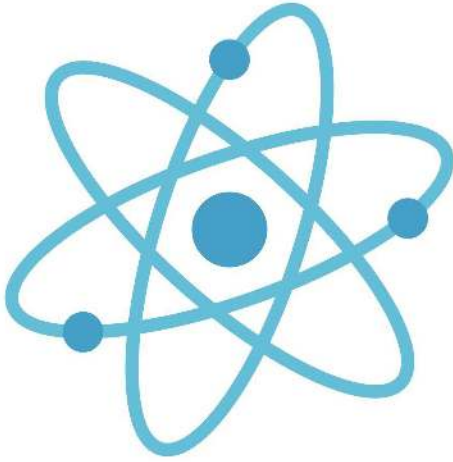
---

---

---

**Write the Law of Motion equation below.**

This document may contain affiliate links. Policy details [here](#).



**“I can calculate the motion of heavenly bodies, but not the madness of people.”  
— Sir Isaac Newton**

---

---

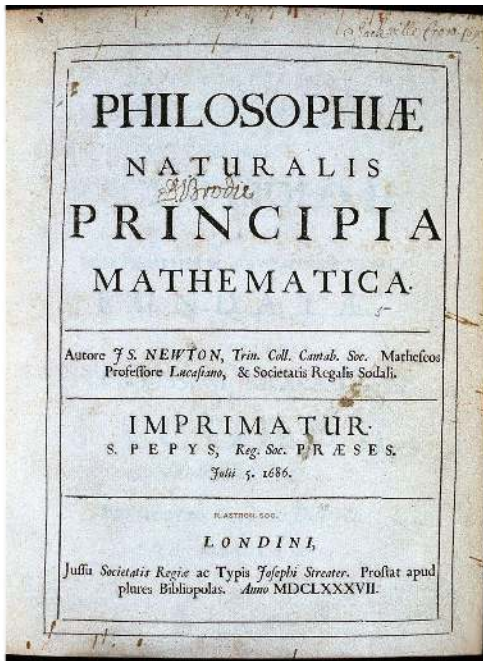
---

---

---

**List the three Laws of Motion below.**

This document may contain affiliate links. Policy details [here](#).



**“As a blind man has no idea of colors, so have we no idea of the manner by which the all-wise God perceives and understands all things”  
— Isaac Newton**

---

---

---

---

---

---

---

---

Write John 1:1 below, [in Latin](#).

---

---

---

---

---

---

---

---



**“Truth is the offspring of silence and meditation. I keep the subject constantly before me and wait 'til the first dawnings open slowly, by little and little, into a full and clear light.” — Isaac Newton**

---

---

---

---

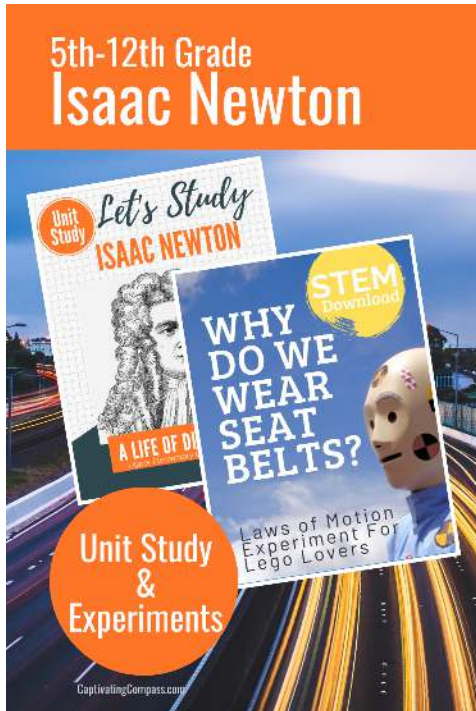
**Draw Newton’s Telescope.**

A large, empty rounded rectangular box with a black border, intended for drawing Newton's telescope.





*Ready for more 'Edventure' with Isaac Newton?*



You've experienced loads of copy work awesomeness. Now you need the rest of the

*Let's Study Isaac Newton: A Life of Discovery*

*Ensure your teen is making all the connections about the importance of learning about famous people in history.*

Your 'ed-venture' awaits with the **Let's Study Isaac Newton: A Life of Discovery**

*(or study 'em all)*