

Scriptures to do Science By

by Dr. Jay L. Wile, Ph.D.

Qualifications

- As a university professor, helped develop Indiana's Only Residential High School for Gifted and Talented Students
- NSF-Sponsored Scientist with More Than \$200,000 In Research Grants
- Became Interested in Homeschooling Because of Excellent University Students Who Were Homeschooled
- Currently writes homeschooling courses and is an adjunct professor at Memoria College

Psalm 112:1-4

“Praise the Lord! How blessed is the man who fears the Lord, Who greatly delights in His commandments. His descendants will be mighty on earth; The generation of the upright will be blessed. Wealth and riches are in his house, And his righteousness endures forever. Light arises in the darkness for the upright; He is gracious and compassionate and righteous.”

This is true for all parts of our lives, including science

Roger Bacon, the father of the scientific method, put it this way:

“For the grace of faith illuminates greatly, as also do divine inspirations, not only in things spiritual, but in things corporeal and in the sciences of philosophy...”

Louis Pasteur was the founder of the field of microbiology. His experiments on spontaneous generation demonstrated once and for all that life cannot spring from non-life. Pasteur also confirmed the concept that germs cause disease and developed vaccination.

“Posterity will one day laugh at the foolishness of modern materialistic philosophers. The more I study nature, the more I stand amazed at the work of the Creator. I pray while I am engaged at my work in the laboratory.”

Dr. James Tour is the world's most important synthetic organic chemist. He and his research team have actually built molecules that act like cars! They hope to use them to “deliver” other molecules to particular places, like tumors in someone's body.

“As a scientist, when posed with scientific mysteries that have presented themselves in my research, I have so often bowed my heart and prayed, ‘Lord, make your light shine on this darkness. When no others can see, please Lord, let me see.’ On many occasions, when graduate students have brought their puzzling laboratory results and laid them on my desk, I have been as baffled as they. So remembering [Psalm 112:4], which I had long before committed to memory, I pray for light, and God answers. Surely, meditating on God's word can cause light to arise in darkness even for the challenges that confront our secular careers.”

Psalm 19:1-2

The heavens are telling of the glory of God; And their expanse is declaring the work of His hands.
Day to day pours forth speech, And night to night reveals knowledge.

Galileo Believed That

“God is known by nature in His works, and by doctrine in his revealed word.”

“...for the holy Bible and the phenomena of nature proceed alike from the divine Word the former as the dictate of the Holy Ghost and the latter as the observant executrix of God’s commands.”

Dr. Arno Penzias shared the Nobel Prize in Physics in 1978 for the discovery of the Cosmic Microwave Background.

“Astronomy leads us to a unique event, a universe which was created out of nothing, one with the very delicate balance needed to provide exactly the conditions required to permit life, and one which has an underlying (one might say "supernatural") plan.”

Dr. Arthur Leonard Schawlow shared the 1981 Nobel Prize in Physics with Nicolaas Bloembergen and Kai Siegbahn for his work on laser spectroscopy. As a tribute to him, the American Physical Society established the Arthur L. Schawlow Prize in Laser Science.

“But the context of religion is a great background for doing science. In the words of Psalm 19, “The heavens declare the glory of God and the firmament showeth his handiwork.” Thus scientific research is a worshipful act, in that it reveals more of the wonders of God’s creation.”

Psalm 111:2

“Great are the works of the Lord; They are studied by all who delight in them.”

This was inscribed above the doors of the most important science lab in the world – the Cavendish Laboratory

James Clerk Maxwell, the father of electromagnetism, designed the Cavendish Laboratory and was responsible for the verse being inscribed there.

“I think Christians whose minds are scientific are bound to study science so that their view of the glory of God may be as extensive as their being is capable.”

Romans 1:20

“For since the creation of the world His invisible attributes, that is, His eternal power and divine nature, have been clearly perceived, being understood by what has been made, so that they are without excuse.”

Blaise Pascal wrote his first scientific paper at the ripe old age of 16. He invented a mechanical calculator for his father, and he designed and had his brother-in-law execute the definitive experiment that showed air exerts pressure.

“Nature has some perfections to show that she is the image of God, and some defects to show that she is only His image.”

Dr. Allan Sandage was the first astronomer to measure an accurate value for the speed at which the universe is expanding.

“It was my science that drove me to the conclusion that the world is much more complicated than can be explained by science. It is only through the supernatural that I can understand the mystery of existence.”

Dr. Gunter Bechly earned a Ph.D. in paleontology and is a world-renowned expert on dragonflies, having discovered 170 new species. Eight species of organisms, two genera, and one family have been named after him.

“ I did not become a theist *in spite* of being a scientist but *because* of it, based on a careful and critical evaluation of empirical data and rational arguments, following the evidence wherever it leads.”

Job 12:7-10

“But now ask the beasts, and let them teach you; And the birds of the heavens, and let them tell you. Or speak to the earth, and let it teach you; And let the fish of the sea declare to you. Who among all these does not know That the hand of the LORD has done this, In whose hand is the life of every living thing, And the breath of all mankind?”

James Prescott Joule was the genius who showed us that heat is a form of energy. The standard unit for the measure of energy is named after him.

“After the knowledge of, and obedience to, the will of God, the next aim must be to know something of His attributes of wisdom, power and goodness as evidenced by his handiwork. It is evident that an acquaintance with natural laws means no less than an acquaintanceship with the mind of God therein expressed.”

John Ray's most important book was called *The wisdom of God Manifested In The Works of Creation*. He believed that investigating nature was a way of learning about God.

“There is for a free man no occupation more worthy and delightful than to contemplate the beautiful works of nature and honor the infinite wisdom and goodness of God.”

Dr. Kurt Wise is a paleontologist and professor of biology at Truett McConnell University.

“God has created life in such a way that this creation that we can see drips with life, as a picture of the God of life. He wants us to see life. But His life is invisible. We can't see it, but he wants us to understand it. So I believe He's created illustrations of His nature. He's put life into physical organisms that we can see. So we have some sense of what life is.”