

# 10 STEM QUOTES

TO INSPIRE YOUR STUDENTS

**1 "NOTHING IN LIFE IS TO BE FEARED, IT IS ONLY TO BE UNDERSTOOD."**

–Marie Curie, physicist, chemist, and winner of two Nobel Prizes known for discovering radioactivity, radium, and polonium



**2 "EVERYTHING IS THEORETICALLY IMPOSSIBLE, UNTIL IT IS DONE."**

–Robert A. Heinlein, aeronautical engineer and science fiction author



**3 "THE BEST WAY TO PREDICT THE FUTURE IS TO INVENT IT."**

–Alan Kay, computer scientist and winner of the A.M. Turing Award for his contributions to object-oriented programming languages and personal computing

**4 "WE HAVE THE OPPORTUNITY TO CREATE THE FUTURE AND DECIDE WHAT THAT'S LIKE."**

–Mae Jemison, former NASA astronaut, engineer, physician, and the first Black woman to travel into space

**5 "HOWEVER DIFFICULT LIFE MAY SEEM, THERE IS ALWAYS SOMETHING YOU CAN DO AND SUCCEED AT."**

–Stephen Hawking, theoretical physicist, cosmologist, author, and recipient of the Presidential Medal of Freedom



**6 "IF YOU TAKE A LOOK AT THE MOST FANTASTIC SCHEMES THAT ARE CONSIDERED IMPOSSIBLE... YOU REALIZE THAT THEY CAN BE POSSIBLE IF WE ADVANCE TECHNOLOGY A LITTLE BIT."**

–Michio Kaku, theoretical physicist, co-founder of string field theory, and author

**7 "ABOVE ALL, DON'T FEAR DIFFICULT MOMENTS. THE BEST COMES FROM THEM."**

–Rita Levi-Montalcini, neurologist and joint winner of the Nobel Prize in Physiology or Medicine for the discovery of nerve growth factor



**8 "MOST PEOPLE SAY THAT IT IS THE INTELLECT WHICH MAKES A GREAT SCIENTIST. THEY ARE WRONG: IT IS CHARACTER."**

–Albert Einstein, theoretical physicist known for developing the theory of relativity and winner of the Nobel Prize in Physics



**9 "AN INVESTMENT IN KNOWLEDGE PAYS THE BEST INTEREST."**

–Benjamin Franklin, American Founding Father, scientist, inventor, diplomat, statesman, and writer known for numerous inventions, including the lightning rod

**10 "DO THE RESEARCH. ASK QUESTIONS. FIND SOMEONE DOING WHAT YOU ARE INTERESTED IN! BE CURIOUS!"**

–Katherine Johnson, mathematician whose calculations were critical to the success of the first and subsequent U.S. crewed spaceflights

