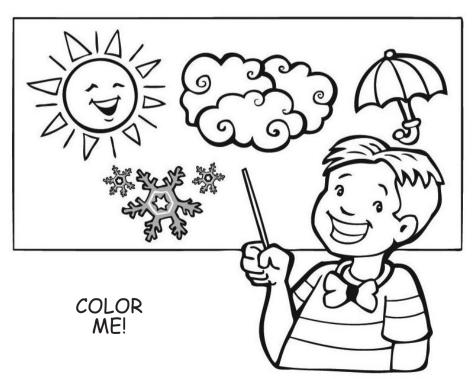


## I Want To Become A Meteorologist!

Meteorology is a fun and exciting career! They get to predict some of mother nature's wildest weather. From hurricanes to tornadoes, heatwaves to blizzards - this career choice keeps you on your toes! Meteorology is the study of the atmosphere and is especially useful for weather forecasting. Atmospheric research has applications in weather prediction, climate change and our general understanding of weather patterns.





This career is a tough college major. The courses are challenging but you can get through it with good planning and determination. Meteorologists need to be good at math and science. You need a four year Bachelor of Science degree in Meteorology or Atmospheric Sciences. Some teaching, research or management positions require a Masters of Science Degree or a Ph.D. Some college classes that you'll be taking will be calculus, physics, dynamics, synoptics and computer programming classes.

Meteorologists usually have good communication skills, strong analytical minds and a passion for events related to weather. Meteorologists also can work on television or radio and have extra qualifications in areas such as journalism.

A career in meteorology could see you working on air transportation, global warming, pollution control, ozone depletion, droughts, forestry, agriculture and more.

Meteorologists use a range of satellites, weather balloons, radars, sensors and weather stations to study wind velocity, temperature, humidity and air pressure. Knowing the weather conditions in advance is important to a number of industries such as agriculture, shipping, forestry, fishing and transportation.