

# WEATHER FORECASTING

Weather forecasting is the prediction of the weather through the application of the principles of physics, supplemented by a variety of statistical and empirical techniques. In addition to predictions of atmospheric phenomena themselves, weather forecasting includes predictions of changes on Earth's surface caused by atmospheric conditions - e.g., snow and ice cover, storm tides, and floods.

## Making Predictions

### What will life be like 100 years from now?

Have you ever wondered how life will change in the future? Have you ever thought about what you might be doing in five, ten or twenty years' time?

Reference:

Cahir, J. J. (2025). Weather forecasting. Britannica.

Retrieved from: <https://www.britannica.com/science/weather-forecasting>