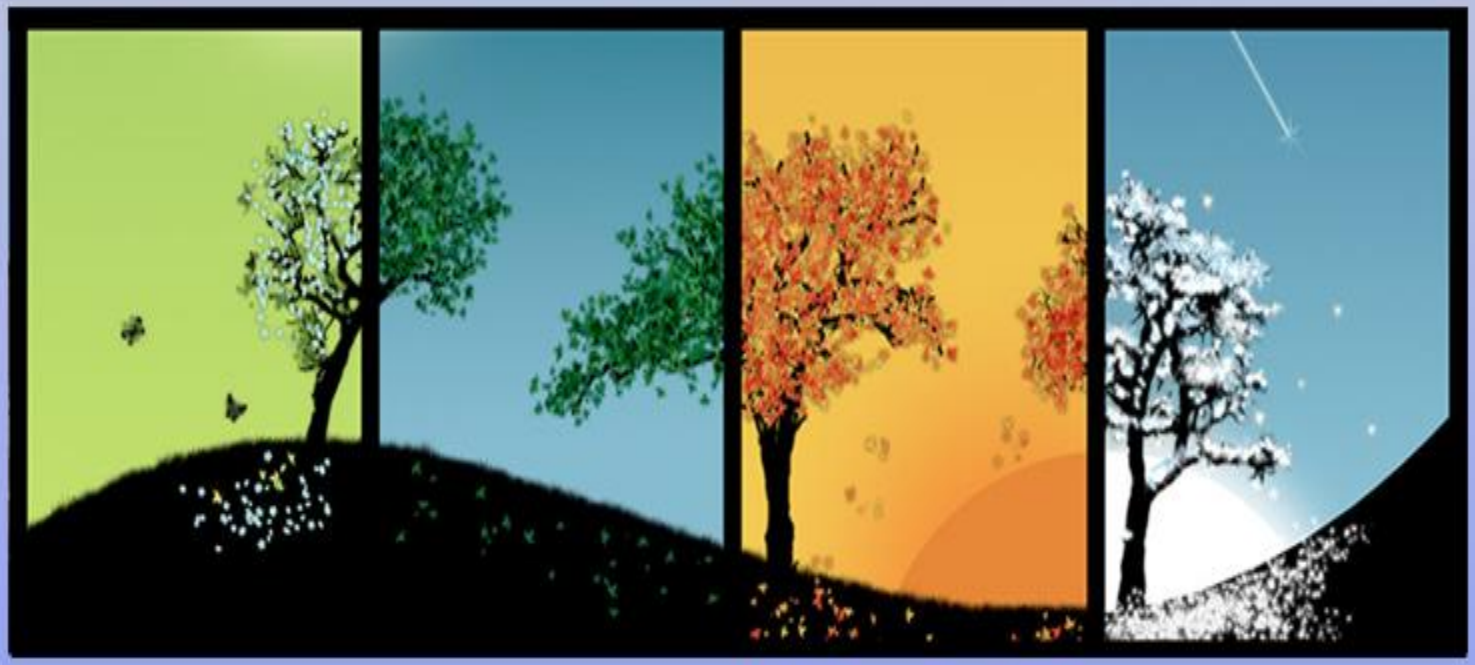
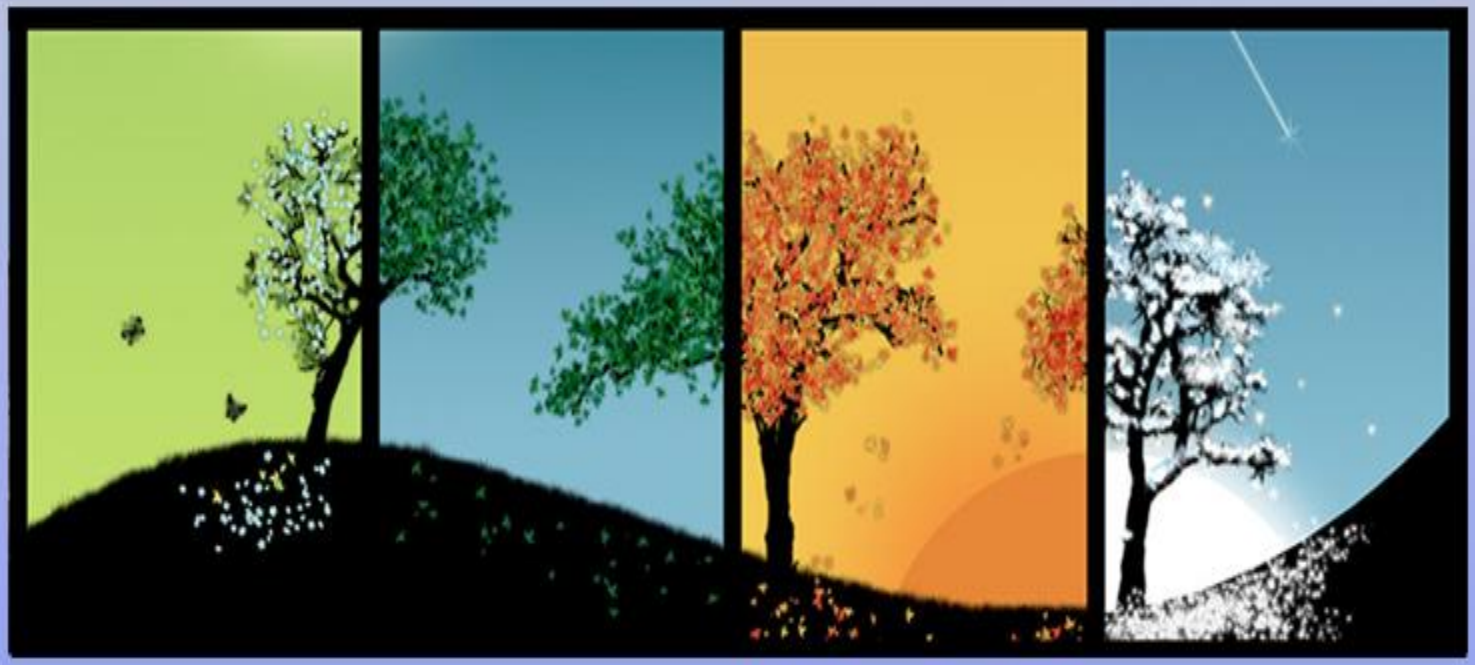
Weather vs. Climate



Weather consists of the short-term (minutes to days) variations in the atmosphere. Weather is expressed in terms of temperature, humidity, precipitation, cloudiness, visibility and wind.

Weather vs. Climate



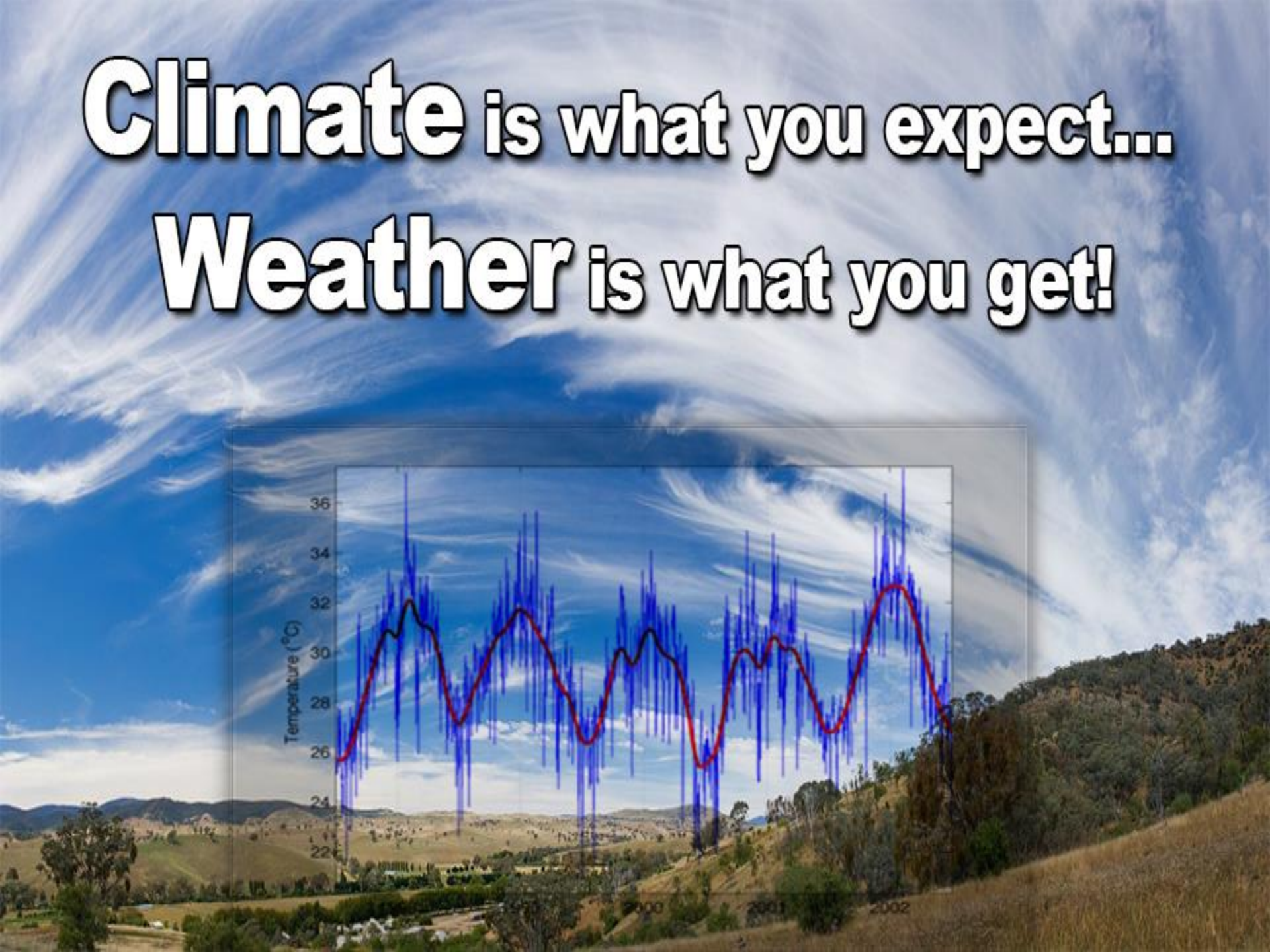
Climate is the average weather in a place over many years. While the weather can change in just a few hours, climate takes hundreds, thousands, even millions of years to change.

Weather vs. Climate

Weather happens at a particular time and place.

Climate is regional and long-term.

Is it news (weather) *or history* (climate)?

Climate is what you expect...

Weather is what you get!