## **WEATHER STUDY GUIDE**

- Know the different climates.
- > Know how to read a thermometer and its ranges.
- How are climates determined.
- Know the difference between weather and climate.
- Understand the different air masses.
- ➤ Know what available resources can be used to find local weather.
- Understand what occurs when different air mass come in contact.
- Understand the water cycle.
- Understand what occurs when different air mass come in contact.
- > Understand the relationship between relative humidity and temperature.
- Understand the relationship between temperature and geography.
- Understand the relationship between the sun and precipitation.
- Understand what occurs when different air mass come in contact.
- Understand the relationship between the jet stream and El Niño.
- ➤ Know what weather is caused by a low and high-pressure system.
- Understand the relationship between the jet stream and local weather.
- Understand the relationship between pressure systems and Earths altitude.