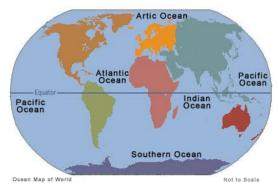
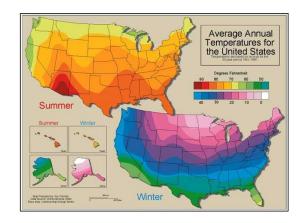
## How Oceans and Affect Weather



Oceans Affect Weather



Weather Patterns



Clouds

| 1. Wh   | Vhat is a current?  |                      |    |
|---------|---|----------------------|----|
|         | -A of water, that flows like a river through                | the                  |    |
| 2. Wh   | What is the cause and effect of an El Nino weather pattern? |                      |    |
|         | -cause: coastal water stays when the                        | _ don't blow it away |    |
|         | from the coast.   |                      |    |
|         | -effect: North America has than normal weather              |                      |    |
|         |   |                      |    |
| 1. In v | n what ways does the sun drive the water cycle?             |                      |    |
|         | -As water gains energy it evaporates and enters the         |                      |    |
|         | -The sun also heats the unevenly                            | causing              | to |
|         | form.   |                      |    |
|         | -Winds blow water vapor to areas.                           |                      |    |
|         | -As water vapor heat energy it condenses to f               | orm                  |    |
|         | again.  |                      |    |
|         |   |                      |    |
|         |   |                      |    |
| 1. Wh   | What is weather?  |                      |    |
|         | -The condition of the atmosphere at a particular            | and                  |    |
| 2. Wh   | Vhat is humidity?   |                      |    |
|         | The measurement of the amount of                            | in the air           |    |