

Science vocabulary for climate and weather

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| WEATHER | - daily conditions in the atmosphere |
| CLIMATE | - average weather in an area (1 year) |
| ATMOSPHERE | - the layers of air that's around the Earth |
| PRECIPITATION | - any form of water that falls from the sky |
| HUMIDITY | - water vapor in the air |
| RELATIVE HUMIDITY | - the amount of water the air can hold do to its temperature |
| AIR PRESSURE | - the force of air in a certain area |
| AIR MASS | - a big area of air with the same temperature and humidity throughout |
| FRONT | - the area where air masses meet / where most changes in the weather happen |
| COLD FRONT | - has - HIGH air pressure / low humidity |
| WARM FRONT | - has - LOW air pressure / high humidity |
| TEMPERATURE | - the measurement of heat energy |
| WIND | - the movement of air caused by the difference in air pressure |
| WATER CYCLE | - the movement of water between the ground up through atmosphere then back around again (caused by heat energy) |
| DEW POINT | - the point where the drop in temperature causes water vapor to condense forming clouds or dew |
| SATURATED | - when something cannot hold any more liquid |