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| --- | --- | --- | --- |
| **It snowed 5 inches last night.** | **Weather** | **Helps you decide what clothes to wear.** | **Weather** |
| **Helps you decide what clothes to buy.** | **Weather&Climate** | **The barometric pressure is falling.** | **Weather** |
| **It has not rained this month yet.** | **Weather** | **Type and amount of precipitation for the last two weeks.** | **Weather** |
| **Typically rainfall in June is under 1 inch.** | **Climate** | **There is a severe thunderstorm watch for the local area.** | **Weather** |
| **This winter should is colder than last year.** | **Weather** | **It has never gone above 100oF in the month of May.** | **Climate** |
| **Warmer, winters allow alligators to expand their ranges further north and inland.** | **Weather** | **A series of warmer winters over time allows for Carolina wrens to expand their normal range further north.** | **Climate** |

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| **Air temperature outside today.** | **Weather** | **A hurricane creates a large storm surge that floods a nearby coastal wetland destroying clapper rail nests.** | **Weather** |
| **The low temperature last night was 10 degrees above normal.** | **Weather&Climate** | **A storm blows down a large tree, eliminating a Northern flying squirrel nesting cavity.** | **Weather** |
| **The skies are clearing.** | **Weather** | **A warm winter help more juvenile alligators survive.** | **Weather** |
| **Katrina was the strongest hurricane to hit New Orleans.** | **Weather&Climate** | **An unusually warm winter allows Carolina wrens to survive farther north.** | **Weather** |
| **A seasonal drought causes the stream levels to be too low and slow flowing to dissolve enough oxygen for brook trout eggs to survive.** | **Weather** | **Decreased rainfall over a thirty year period means that stream levels are too low to support brook trout populations.** | **Climate** |
| **Rising oceans cover up a coastal wetland, eliminating nesting sites for the clapper rail.** | **Climate** | **Warmer winters eliminate spruce-fir-forests from its southernmost range, eliminating Northern flying squirrel habitat in NC.** | **Climate** |

WEATHER OR CLIMATE CARD GAME

NOTE: CUT ALONG DASHED LINES AND FOLD ALONG SOLID LINES. THIS WILL CREATE 24 FRONT AND BACK WEATHER/CLIMATE CARDS.

***Directions:*** Pairs of students should divide the cards in half (12 cards each) and then read each other the statements. The partner should then indicate whether the answer is “Weather,” “Climate,” or both “Weather&Climate.” The partner who gets the most correct, wins.