

Subclaim #3: When different air masses meet on Earth's surfaces, a convection current or wind forms

Evidence:  
What we did  
Pg 34 & 35

- Picture of 3rd set up (different air masses)
- Explanation of what you saw (different air masses)

① how the cool air moved / why?

② how the warm air moved / why?

③ what formed when the different air masses met.

Our thinking

① label Seabreezes & land breezes  
warm, cool  
rises, sinks  
more dense, less dense  
& surface temps: warm, cool

② How does your evidence (3 parts) help to explain that when different air masses meet, a convection current (or wind) forms