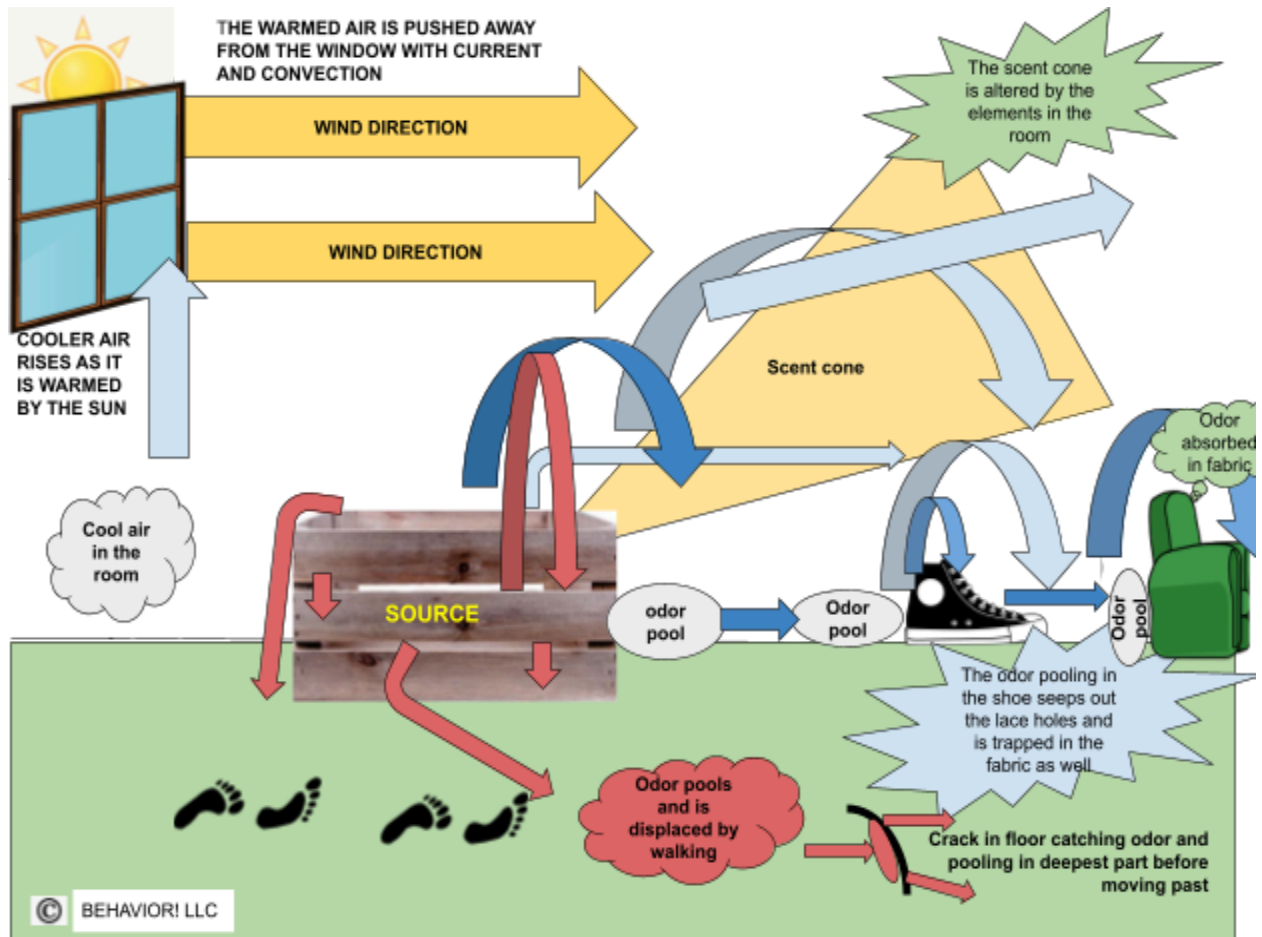




AIR MOVEMENT IN A ROOM



You can see that we have a basic scent cone coming off the source, however it is changed by the conditions in the room- the window, sun, and items in the room.

The air rises and moves with the warming incoming air from the window then dips and pools as it encounters objects in the room.

Notice there is little scent exiting to the left of the crate, however it is seeping out the cracks and along the floor. Once there is foot traffic through the area it is spread around the walking path and pushed in the direction of travel.

Source will become trapped in porous objects, fabric (clothes, furniture, and carpet), cracks in the floor, turns, corners, and solid surfaces (wall).

Other considerations are if a door is opened, opened and closed, the amount of time that has elapsed since the source was placed, the ambient temperature, time of day, floor material, open interior doorways and furnace/ac activity.