

| Event                                  | Receptor                            |
|----------------------------------------|-------------------------------------|
| Sound Waves in the air                 | Taste buds                          |
| Chemicals that drift in the air        | Receptors in the cochlea of the ear |
| Chemicals in food that enter the mouth | Receptors in the nose               |
| Pressure, temperature, or pain         | Photoreceptors in the eye           |
| Light waves of certain wavelengths     | Skin receptors                      |