Keller ISD Outdoor Recess & Classroom Activity Guidelines

Decisions regarding outdoor recess and/or classroom activities on elementary and intermediate campuses will be made by campus administration based on ozone levels, temperature, and precipitation at the time of the activity. Campus administration will use Perry Weather to inform weather-related decisions. All outdoor activities must align with the Physical Education guidelines established by the Keller ISD Athletic Department.

Ozone Levels (AirNow.gov)

- **Red or Purple:** No outdoor activity.
- **Orange:** Limited outdoor activity (maximum 25 minutes for elementary, 35 minutes for intermediate). Parents may request in writing that their child remain indoors.
- **Yellow or Green:** Normal outdoor activity.

Precipitation

- **Rain, lightning, sleet, or ice:** All students remain indoors.
- **Snow:** Campus administration may allow limited outdoor activity in light to moderate snowfall.

Heat Guidelines (https://weather.us/observations/tarrant/temperature-f/20250923-1400z.html)

Wet Bulb Global Temperature (WBGT) is used to determine outdoor activity. WBGT is an indicator of heat related stress on the human body at work (or play) in direct sunlight. It takes into account multiple atmospheric variables, including temperature, humidity, wind speed, sun angle, and cloud cover. Campus administrators will use Perry Weather, which has on-site stations at each high school to determine WBGT.

- **WBGT < 81.0 °F:** Normal activities.
- **WBGT 81.1°F – 84.0°F:** Maximum exposure 2 hours. Provide at least four separate rest breaks each hour with a minimum duration of 5 min each. Open water policy during entire activity.
- **WBGT 84.1°F – 86.0°F:** Maximum exposure 1 hour. There must be 20 min of rest breaks distributed throughout the hour of activity. Open water policy during entire activity.
- **WBGT ≥ 86.2°F:** No outdoor activities.

Cold Weather Guidelines

- **Wind Chill 40°- 32°F (without precipitation):** Students may go outdoors only if they are wearing a coat/jacket/or sweater, long sleeves, long pants, and closed-toe shoes. Outdoor activities must not exceed 15 continuous minutes, and staff must monitor students for signs of cold-related discomfort (e.g., shivering, pale skin, complaints of being cold) and bring them inside immediately if any are observed.
- **Temperature or Wind Chill 31°F – 35°F (without precipitation):** No outdoor activity.

This framework ensures student safety, supports consistent decision-making across campuses, and maintains alignment with district and athletic department standards.