

AIR POLLUTION POLICY

PM2.5 Air Quality Index: at Lovell International School we use AirVisual App real-time air quality index reading to determine air policy arrangements at the time of activities.

| AQI PM2.5 | Classification | Who Needs to be Concerned | School Policy |
|-----------|--------------------------------|--|--|
| 0-50 | Good | Great day to be active | - |
| 51-100 | Moderate | Individuals who are unusually sensitive to air pollution | - |
| 101-120 | Unhealthy for sensitive groups | People with heart/lung disease, older adults, children and teenagers | <ul style="list-style-type: none"> ● Monitor sensitive children ● PE conducted indoors |
| 121 -150 | | | <ul style="list-style-type: none"> ● Outdoor playtime restricted to 15 minutes ● PE conducted indoors ● Afterschool outdoor clubs moved indoors or cancelled ● Outdoor school events shortened/modified or cancelled |
| 151-200 | Unhealthy | Everyone | <ul style="list-style-type: none"> ● No outdoor playtime ● PE conducted indoors ● Afterschool outdoor clubs moved indoors or cancelled ● Outdoor school events shortened/modified or cancelled |
| 201-300++ | Very unhealthy | Everyone | <ul style="list-style-type: none"> ● School may be closed ● All outdoor activities cancelled and PE indoors ● All events cancelled |



SUN PROTECTION/HEAT INDEX POLICY

- All children are required to wear sunhats when outdoors. Please provide a sunhat from home.
- Sunscreen protection: parents must sign the medication form and provide sunscreen from home for those children requiring it. Sunscreen must not be kept in children's bags. Sunscreen needs to be kept on a high shelf in the classroom storage unit. Sunscreen is to be applied to children by adults only.

Children to avoid dehydration (Daily)

- Children to have access to water bottles in class, PE, activities and outdoor activities.
- Students engaging in physical activity should be encouraged to drink 100ml of water every 20 mins.
- During temperatures from 33-40(level 1) outdoor playtime is limited to 10 mins or taking place indoors wherever possible. Lunch is inside
- During temperatures above 40 (level 2) No outdoor activities including meal time.

Planning of outdoor classes, activities, events, PE.

- Class photos, sporting and outdoor events, planned for cooler months,
- To reduce the risk of heat illness Lovell admin will monitor the weather and issue notice.
- Temperature and humidity measurements available to the whole community via the air quality Monitor.