NOTE: Cut apart the graphs and maps on the following four pages for each student group. (Use the highest/lowest temperature cards if students need support to interpret graphs.)

A

MAXIMUM DAILY TEMPERATURE (°C)

B

MAXIMUM DAILY TEMPERATURE (°C)

F
lowest max temperature
49 °C
highest max temperature
44 °C

G
lowest max temperature
24 °C
highest max temperature
41 °C

H
lowest max temperature
27 °C
highest max temperature
30 °C

I
lowest max temperature
-7 °C
highest max temperature
35 °C

J
lowest max temperature
-30 °C
highest max temperature
-22 °C
Location: **Saudi Arabia**
Latitude: **21.3725**
Distance from the equator: **2,372 km**

Location: **Sri Lanka**
Latitude: **7.1438**
Distance from the equator: **793 km**

Location: **Finland**
Latitude: **63.2377**
Distance from the equator: **7,020 km**
Location: Vermont, US
Latitude: 44.675
Distance from the equator: 4,959 km

Location: Arizona, US
Latitude: 36.4493
Distance from the equator: 4,046 km