

Where are the Hottest Places on the Playground?

1. Your group has six thermometers. You will place them in different surfaces in the sun on the playground according to the table below. Be sure to write the number of the thermometer you put at each place.
2. After five minutes, you will go around and read the temperatures of the five thermometers and write the information in the right space below. As you read the temperatures, be sure to pick up the thermometers and put them in the bag.

Outside Temperature _____

Places to put the Thermometers	Thermometer Number	Temperature
Air in the sun (hanging)		
Grass in the sun		
Blacktop in the sun		
Cement in the sun		
Dirt in the sun		
Metal in the sun		

Graph of the Temperature of Different Surfaces

Temp. F

