

Weather Science Kit Home Activity

Why Do Leaves Change Colors in the Fall? Data Collection Sheet

Key and How to Use

Use the top row of the table to record the date that you are observing and reporting your data.

Use the second row & color key below to record the primary colors of your trees leaves.

- Green = ●
- Red = ●
- Yellow = ●
- Orange = ●
- Brown = ●

Use the third row to record the UV level at the time of your observation.

Use the bottom two rows to record the sunrise and sunset time for your area.

Use the open area to graph your UV changes.

Date Observed																				
Leaf Color																				
UV Level																				
Sunrise Time																				
Sunset Time																				
UV Level	11+																			
	10																			
	9																			
	8																			
	7																			
	6																			
	5																			
	4																			
	3																			
	2																			
	1																			
Date Observed																				

