

Big Idea:

• I can detect UV, so I know when to protect myself.

The UV beads are sensitive to UV rays. They change from clear to colored (colors vary). Sunscreen and/or protective clothing should be used.

This center is limited to <u>five</u> children at any given time.

Materials:

- table, 2 chairs
- UV beads
- leather strips or ribbon
- containers (6)
- 6 mats to sit on

Procedure:

- 1. Tell child they'll be making a necklace that can help them tell if they should wear sunscreen or protective clothing.
- 2. Ask child what color they want for their necklace. Place strip or ribbon and five beads in a container.
- 3. Have child string beads.
- 4. Tie up when done.



Beads not in UV



Beads turn color in UV



Leslie and Tracie man the UV beads station.