

ABACUS EDUCATIONAL SUPPLIERS

Kit Contents:
UV Beads (Bag of 200)
UV Blacklight Torch
Coloured laces (3)
Ideas sheet
Storage Box



UV Beads Discovery Kit

2C/58

IDEA #1

Place UV beads on a saucer. Shine the blacklight torch on them. Notice colour change.

IDEA #2

Place UV beads on a saucer in the sunshine. Notice colour change.
Separate some beads and coat these with sunscreen.
Notice the difference in colour change compared to uncoated beads.

IDEA #6

Thread some UV Beads onto a lace to make a bracelet.
Wear this in the sunshine to test the presence of ultra-violet rays.

IDEA #5

Place some UV beads in direct sunlight. Hide others behind a pair of sunglasses. Do these change colour as quickly?

IDEA #3

Place 20 beads on a saucer. What is the probability of certain colours appearing when the blacklight torch is shone on them.

IDEA #4

Shine the blacklight on all the beads. Select 5 of each colour. Thread these on a lace to form a pattern.