

TTI Retroreflectivity Kit Contents

Quantities may vary based on the class size you specify. The quantities shown are for a class of 30 students.

RETURNABLES:

- Flashlights with AAA batteries (class set of 6)
 - Prism (1 for teacher demonstration)
 - Laser pointers with AAA batteries (class set of 6)
 - Pocket microscopes with AA batteries (class set of 6)
 - Long mirrors 3"x6" (class set of 6)
 - Bicycle reflector (1)
 - Large glass ball and stand (1 for teacher demonstration)
 - Cube corner retroreflector (1 for teacher demonstration)
 - Clear marbles (75)*
 - Colored marbles (approx. 75 each: red, yellow, blue and green)*
 - Reflective material: white beaded (#1), white prismatic (#2), and yellow prismatic (#3) (6 pieces of each type labeled on the back #1, #2, and #3, respectively)
 - Protractors (class set of 6)
- *Please return marbles not damaged or used for the class sign.

CONSUMABLES:**

- Give-aways (class set of 30)
 - Diffraction glasses (class set of 30)
 - White paper (6 pieces)
 - Construction paper (6 pieces each of green, red, yellow, and black)
 - Modeling clay (2 lb)
 - Manila folders (class set of 6)
 - Marbles for directional and class signs
 - Aluminum foil sheets (15)
 - Clear plastic wrap (6 pieces)
 - Plastic straws (class set of 6)
- **Please return any consumables not used.



NOT INCLUDED IN KIT:

Crayons or map pencils

Scissors

Glue

Clear tape

Extra paper

300ml beakers or clear drinking glasses (class set of 6)

Materials to make your own Playdoh, if desired

Student lab sheets (available to download and print, as needed)

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RETROREFLECTIVITY

