Mechanics Measurement Coordinate Systems







## Concept:

Demonstrates the axes of a three-dimensional coordinate system using rods with different colored ends.

## Procedure:

 Assemble rods in a way that most closely resembles the coordinate system being modeled.

## Notes and Extras:

• Also useful in discussing vectors and the right hand rule.

## **Equipment:**

- (3) Rods with colored ends
- (2) Rod clamps