

OVERVIEW

This game is designed for 3rd through 5th graders. It is a cooperative and competitive math scavenger hunt that supports up to 3 teams of 3 players that are given hints on their phone about geometric objects scattered around the room. Using the hint the students will search for the shape and verify there foudn object with a color code.

MATERIALS

- 6" tall cylinder (red, blue, red, blue)
- Sphere 6" diameter (green, red, blue, black)
- Cube with sides 6" (blue, green, red, blue)
- Sphere 6" diameter (red, blue, black, red)
- Triangular Pyramid (blue, red, black, red)
- 8" tall cylinder (red, green, blue, black)
- Cube with 8" face (green, red, blue green)
- Rectangular prism with longest edge 10" (green, red, green, red)
- Rectangular Prism with 4 longer edges than rest (green, green, red, black)

RULES

Objects will be scattered around the room with color codes attached to each object. Students are in teams of three and will use hints on their phones to locate objects in the room.

ESTIMATEIT!

SETUP

For instructors:

- Split group in half for EstimateIT!
 - (In the hall) Have 9 players volunteer to play and give observation sheets to extra students.
 - Distribute index cards with player numbers and team numbers for login

You need to restart the instance for the second group.

For Players:

Everyone gets a dowel and a cell phone and a card
9 players at a time

Instructions for playing EstimateIt!

- o Swipe up on the cell phone
- o passcode for cellphone: 1234 OK
- o Open WLCP app (on the main screen)
 - Username is the first initial and last name
 - No password (leave blank)
 - Mode: Player
 - Press Login
- o Select your assigned team
- o Follow the instructions
- o When finding an OBJECT, make sure you type the code in order according to the arrow.

Estimated setup time: 20 minutes

LAUNCHING THE GAME

This game is titled as EstimateItThree in the WLCP Game Editor. Using the Game Manager, look for this name to start a game instance.

ESTIMATEIT!