

NAME: \_\_\_\_\_

## EXPLORING TECHNOLOGIES

# MODEL-BUILDING VOCABULARY

## TEST

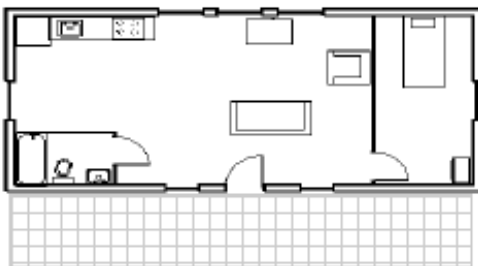
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- 1-4) **Sketch a bubble diagram below as follows;**  
Bedroom **B** (med), Kitchen **K** (med), Entrance **E** (small), Living Room **LR** (large),  
Garage **G** (Very Large) and Yard **Y** (Extra Large).

Use connectors for only the following; show that you can go from the Kitchen to the Living Rm, and from the Entrance to the Living Room.

- 5-7) **Label the following floor plan objects with the appropriate letters:**

Toilet (T), Window (W) and Bathtub (B).



- Q. Mr. Bluenose's classroom is **830 cm** wide x **14.6m** long x **3200 mm** high. The walls are painted blue and the ceiling is white. Answer the following;

- 8) What is the classroom area? \_\_\_\_\_m<sup>2</sup>  
9) What is the classroom height? \_\_\_\_\_m

10) What is the classroom volume? \_\_\_\_\_m<sup>3</sup>



- 11) Resketch the above logo
- 12) What is the name of the Youth Centre Logo above? \_\_\_\_\_
- 13) Name a building material used on the outside of a house. \_\_\_\_\_
- 14) Name a building material used on the inside of a school. \_\_\_\_\_
- 15) Name a professional involved in the design of a school. \_\_\_\_\_

Go to Google Maps on the Internet and type the following address;

**1085 College Street Toronto, Ontario**

- 16) Based on the map, what is the name of the nearest Mall (not store)?

\_\_\_\_\_

- 17) Name another major street (yellow) on this map. \_\_\_\_\_

Go to Google Maps on the Internet and type the following address;

**5 Ontario Street Kingston, Ontario**

- 18) Which street connects to Ontario St.? \_\_\_\_\_
- 19) What Park is nearest this address? \_\_\_\_\_
- 20) What street is Hotel Belvedere located on? \_\_\_\_\_