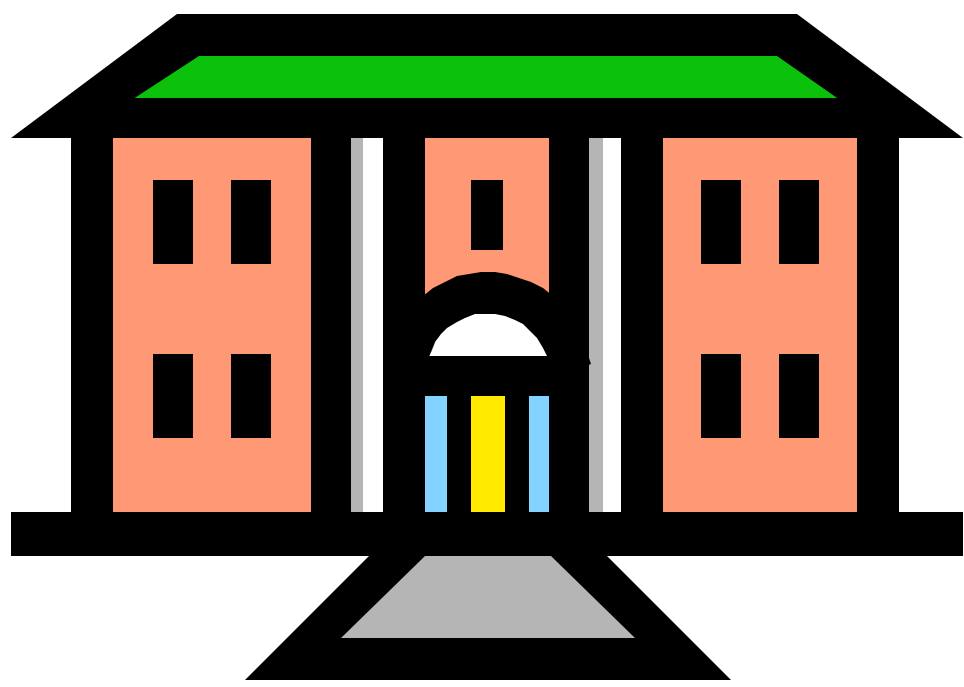
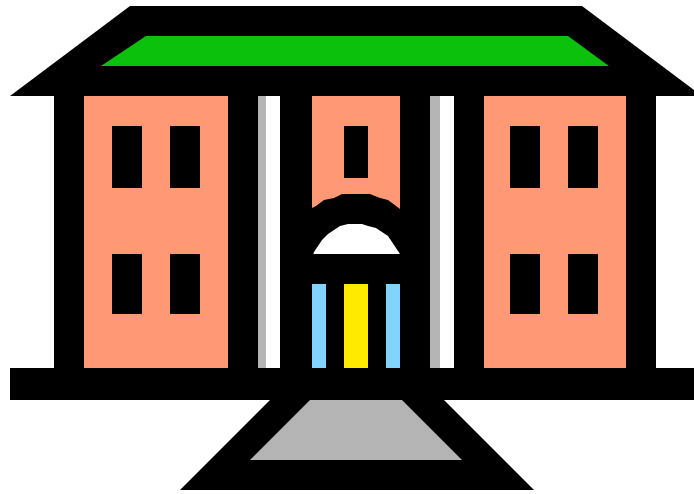


# HOME FLOORS INTERIOR DESIGNS



# HOME FLOORS DESIGN



Your interior design team has been asked by Principal Shannon to generate floor and wall border ideas for her new home. She wants to install new floors and border designs in all of her bedrooms, the living room and the kitchen. She insists that each room have a different look and that money is no object. Mrs. Shannon has already consulted with other design companies but is looking to contract the company that offers the best ideas for the best price. Mrs. Shannon has requested a clearly written and detailed estimate so that she can decide which company to contract. Use your expertise to create flooring and border ideas that would persuade Mrs. Shannon to hire your team for the job. Please refer to your rubric constantly as you work to guide your final proposal.

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

PERIOD: \_\_\_\_\_  
MRS. GRANT

## HOME FLOORS INTERIOR DESIGNS

Below is a list of all the activities that you have to complete and their due dates. Use your scheduler to stay on task. Place a check mark after completing each activity.

- Select flooring and border ideas for Principal Shannon's bedrooms, living room and kitchen. Due Date: Fri., May 7<sup>th</sup> Group
- Calculate the areas and perimeters for each of the rooms in Principal Shannon's house. Due Date: Fri., May 7<sup>th</sup> Individual
- Calculate the amount of flooring needed to cover each of the rooms in Mrs. Shannon's house. Due Date: Mon., May 10<sup>th</sup> Individual
- Calculate the amount of border needed for each of the rooms in Mrs. Shannon's house. Due Date: Mon., May 10<sup>th</sup> Individual
- Calculate the flooring costs for each of the rooms in her house. Due Date: Tues., May 11<sup>th</sup> Individual
- Calculate the border costs for each of the rooms in her house. Due Date: Tues., May 11<sup>th</sup> Individual
- Prepare a clearly written detailed estimate as the final proposal for Mrs. Shannon. Due Date: Wed., May 12<sup>th</sup> Group

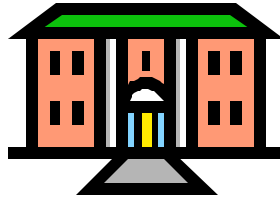
\*Attend Mini Lessons If Necessary:

Calculating Area and Perimeter ~ Friday, May 7<sup>th</sup>

Converting Customary Units of Measurement ~ Monday, May 10<sup>th</sup>

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

HOME FLOORS DESIGN



Calculations Of The Rooms

Area Worksheet

Calculate the area of each room. Show your work!!!

Master Bedroom:

Bedroom #4:

Area= \_\_\_\_\_

Area= \_\_\_\_\_

Bedroom #1:

Living Room:

Area= \_\_\_\_\_

Area= \_\_\_\_\_

Bedroom #2:

Kitchen:

Area= \_\_\_\_\_

Area= \_\_\_\_\_

Bedroom #3:

Area= \_\_\_\_\_

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

HOME FLOORS DESIGN



Calculations Of The Rooms  
Perimeter Worksheet

Calculate the perimeter of each room. Show your work!!!

Master Bedroom:

Bedroom #4:

Perimeter= \_\_\_\_\_

Perimeter= \_\_\_\_\_

Bedroom #1:

Living Room:

Perimeter= \_\_\_\_\_

Perimeter= \_\_\_\_\_

Bedroom #2:

Kitchen:

Perimeter= \_\_\_\_\_

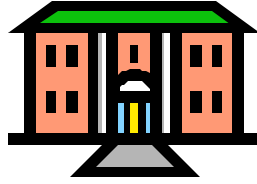
Perimeter= \_\_\_\_\_

Bedroom #3:

Perimeter= \_\_\_\_\_

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

HOME FLOORS DESIGN



Flooring Costs Analysis Worksheet

Calculate the flooring costs of each room. Show your work!!!

Master Bedroom:

Bedroom #4:

Costs= \_\_\_\_\_

Costs= \_\_\_\_\_

Bedroom #1:

Living Room:

Costs= \_\_\_\_\_

Costs= \_\_\_\_\_

Bedroom #2:

Kitchen:

Costs= \_\_\_\_\_

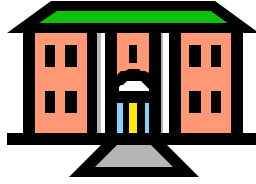
Costs= \_\_\_\_\_

Bedroom #3:

Costs= \_\_\_\_\_

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

HOME FLOORS DESIGN



Border Costs Analysis Worksheet

Calculate the border costs of each room. Show your work!!!

Master Bedroom:

Bedroom #4:

Costs= \_\_\_\_\_

Costs= \_\_\_\_\_

Bedroom #1:

Living Room:

Costs= \_\_\_\_\_

Costs= \_\_\_\_\_

Bedroom #2:

Kitchen:

Costs= \_\_\_\_\_

Costs= \_\_\_\_\_

Bedroom #3:

Costs= \_\_\_\_\_

# HOW TO CALCULATE AREA AND PERIMETER

