



4.) Describe the results of your experiment. How well did your house retain its thermal energy? What was the difference between the starting temperature and the final temperature after the time interval? (*make sure you staple your results table to the question sheet*).

5.) Why is it important to have homes adequately insulated in Alberta? How is this important for the environment? (2 marks)

6.) After conducting the experiment, what changes would you make to your house to improve on its heat retaining ability?

7.) What did you learn from this activity?

8.) How well did your group work together?

9.) What other areas would you like to explore?

10.) What improvements could be made to this activity to make it better, or more challenging?

11.) Attach your thermograph picture below:

12.) Attach your Time vs Temperature graph to these questions.