

Summer vacation

Home Assignment

BIOLOGY
IX "A & B"

ANSWER THE FOLLOWING QUESTIONS

- 1-How do substances like CO_2 and water move in and out of the cell? Discuss
- 2-Why is the plasma membrane called a selectively permeable membrane?
- 3-Write differences between prokaryotic cell and eukaryotic cell.
- 4-Why are lysosomes known as suicide bags?
- 5-Which organelle is known as the power house of the cell? Why?

Project work

Draw a model of 'plant cell' as seen under an electron microscope.