

**Vidya Devi Jindal School**  
**Summer Vacation Home work**

**Class: VIII C**

**Science**

1. Learn: Chapter 1: Crop Production  
Chapter 2: Microorganisms  
Chapter 3: Synthetic fibers to plastics.

There will be test on school re-opening day.

2. Prepare art integration project on any topic from first 3 chapters (any 1)

Or

Select topic from list given below:

- a) Find about green revolution in India, use plant breeding program and bio fertilizers as promoted by green revolution.
  - b) Importance of microbes in different industries, agriculture and household products.
  - c) Collect the history of fabrics and data that how cotton, wool, jute and silk fiber are produced, processed and converted to fabric and compare these steps with any one synthetic fabric production.
- you will prepare a file.
  - File will have decorative main page with details like School name, topic, submitted by, submitted to.
  - Relate your topic to state of Meghalaya, Arunachal Pradesh and Uttar Pradesh.
  - Relate your topic to different subjects like Math's, S.St, Hindi, English. This can be done by using concepts and relation of facts, figures, slogans etc.
  - File must have images, flow charts etc.