**Biology Instructions for 2 weeks school closure class 9**

Topic: Photosynthesis

Please follow instructions below.

**Week One (16th March to 20th March 2020).**

1. Watch the video: Scientific eye green plants <https://www.youtube.com/watch?v=oa7K2kExXdI>
2. Download and answer the questions on the worksheet for the video titled sci\_eye\_green\_plants\_vid\_qs .
3. Send this word document (with your name and section) with your answers to: Class 9A Miss Mansoora ; [mansoorashah.lgs@gmail.com](mailto:mansoorashah.lgs@gmail.com) . Class 9B, C, D, E, F, Miss Esha Amir; [eshaamirlgs@gmail.com](mailto:eshaamirlgs@gmail.com) (if you have already done this worksheet in class please ignore this instruction). Deadline for worksheet is 20th March 2020.
4. Watch the video: Science in action Photosynthesis <https://www.youtube.com/watch?v=BymcnzTj0Gg>
5. Read through Textbook Biology Matters Chapter 7 Nutrition in plants page 111- 118
6. Go through powerpoint presentation Biology chapter 7 Nutrition in plants on school website from slide 1 – 17.
7. Read through textbook page 119 – 121
8. Watch video: <https://www.youtube.com/watch?v=xEhvsXG8cNs>
9. Go through powerpoint presentation Biology chapter 7 Nutrition in plants slide 18 – 25
10. Read through textbook page 121 – 123.
11. Down load “worksheet- rate-limiting factors” and answer all questions on a word document and email to: Class 9A Miss Mansoora ; [mansoorashah.lgs@gmail.com](mailto:mansoorashah.lgs@gmail.com) . Class 9B, C, D, E, F, Miss Esha Amir; [eshaamirlgs@gmail.com](mailto:eshaamirlgs@gmail.com) Deadline 20th March 2020

**Week 2 (30th March to 3rd April 2020.)**

1. Go through ppt presentation slides 26 – 27
2. Read through textbook page 126 – 128
3. Watch video: Travel deep inside a leaf <https://www.youtube.com/watch?v=pwymX2LxnQs>
4. Go through ppt presentation slide 28 - 40
5. Read textbook pages 129 – 135
6. Answer questions on textbook page 137 section A and section B on an A4 sheet and submit when back to school.
7. Download “worksheet photosynthesis” and answer all questions on a word document and email to: Class 9A Miss Mansoora ; [mansoorashah.lgs@gmail.com](mailto:mansoorashah.lgs@gmail.com) . Class 9B, C, D, E, F, Miss Esha Amir; [eshaamirlgs@gmail.com](mailto:eshaamirlgs@gmail.com) Deadline 27th March 2020.