

15/7/2020
WEDNESDAY

BIOLOGY

STD - 8
class - II

Assignment

1. How the pupil regulate the amount of light falling into the eyes? Prepare a write-up.

Ans) Pupil controls the amount of light that enters the eyes. When the intensity of light increases the pupil constricts and when the intensity of light decreases the pupil dilates.

The radial muscles and circular muscles help for this process.

2. Complete the Table 2.2 on text book page no: 25.

Ans)

while viewing nearby objects	while viewing far objects.
ciliary muscles contract	ciliary muscles relax
Ligaments relax	Ligaments stretch
curvature of lens increases	curvature of lens decreases
Focal length decreases	Focal length increases