



CHENNAI PUBLIC SCHOOL

◆ Anna Nagar ◆ Chennai -600 101

SCIENCE

Class ▶	VIII	Section ▶		Date ▶	
Name ▶				Roll No. ▶	

PHYSICS

- 1) Draw ray diagrams showing the formation of image in a convex lens when the object is placed :

- (i) Between F and 2F from the lens
- (ii) At 2 F
- (iii) Beyond 2F
- (iv) Between F and optic centre
- (v) At infinity

Write the nature of the image formed

- 2) Draw a diagram indicating refraction of light through a glass slab
- 3) Draw a diagram indicating refraction of light through a glass prism

CHEMISTRY

1. What are allotropes? Write a note on the allotropes of carbon.
2. Name the form of carbon which is a good conductor of electricity.

Explain how it conducts electricity.

BIOLOGY

I. DISTINGUISH THE FOLLOWING :

1. Self pollination and cross pollination
2. Unisexual flower and bisexual flower
3. Budding and Regeneration
4. Epidermis and Dermis
5. Reflex action and Reflex arc