

Love Dale Central School

Physics Pedagogical Strategies for 2021-22

Xth Std

Subject Teacher: Mallikarjun. K

S.No	Name of the Lesson	Learning Outcome	Activity
1	Light Reflection and Refraction	understand focal length	To find the focal length of a concave mirror and convex lens by obtaining the image of a distant object.
2.	Human eye and the colourful world	understand the range of vision of the human eye.	Study the bifocal lenses and calculate the near and distant vision by knowing the power of concave and convex lenses.
3.	Electricity	study the effects of combination of resistors	Resistance of combination of resistors in series and parallel.
4.	Magnetic effects of current	Understand the function of split ring in a D.C. Motor. Study of Electromagnetic induction.	To understand the construction and working of D.C.Motor. To understand Electro magnetic induction.
5.	Sources of Energy.		

Subject teacher

HOD

Principal