

Love Dale Central School

Physics Pedagogical Strategies for 2021-22

IXth Std

Subject Teacher: Mallikarjun. K

S.No	Name of the Lesson	Learning Outcome	Activity
1	Motion.	Study of uniform and non uniform motion.	To calculate the speed of the second hand of a clock. To calculate the speed of a football kicked on the ground.
2.	Force and Laws of motion.	Understand the meaning of inertia and its applications.	Vigorously shake the branch of a tree and observe the leaves falling and analyse the reason for it.
3.	Gravitation.	Study of weightlessness by watching a video	Watch the video of weightlessness in space.
4.	Work and Energy.	Understand work done in Some cases.	To calculate the work done while ploughing a field and also while running.
5.	Sound.	Understand the laws of reflection of sound.	To study the laws of reflection of sound.

Subject teacher

HOD

Principal