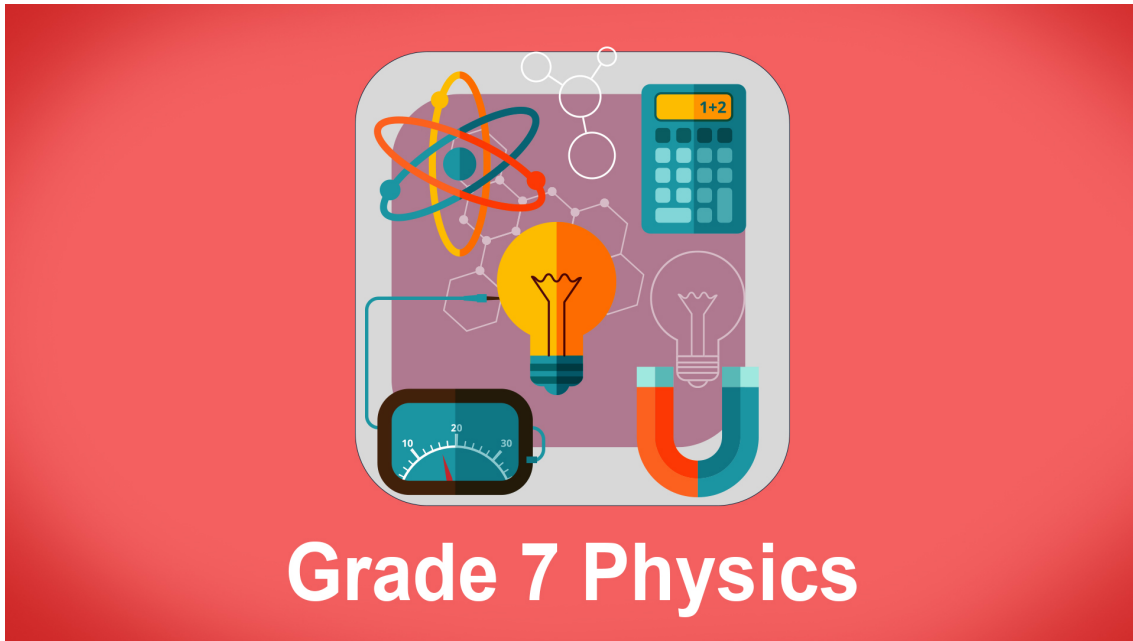


Welcome to ineuron.ai



## Class 7th Physics

### **Description:**

The Science Syllabus is elegantly designed such that it introduces the basic concepts of Science and its importance in our daily life. It will make the foundation strong for the higher classes. The Physics section focuses on various concepts related to Heat, Winds, Storms, Cyclones, Electric current, etc.

### **Start Date:**

### **Doubt Clear Time:**

### **Course Time:**

### **Features:**

# Self Paced Videos

### **What we learn:**

# Light

# Motion and Time

# Wind Storm and Cyclone

# Heat

# Electric Current And its Effect

**Requirements:**

# System with Internet Connection

# Interest to learn

# Dedication

**Instructor:**

**Name:**

Jawala Prakash

**Description:**

Awesome teacher

**>Light:**

>>Lecture 1 : Introduction

>>Lecture 2 : What is Light, Rectilinear Propagation of Light, Image Formation

>>Lecture 3 : Image Formation in Plane Mirror and Spherical Mirror

>>Lecture 4 : Lenses, Concave and Convex Lens, Image formation in Concave and Convex Lens

>>Lecture 5 : Sunlight, Newton's Disc

**>Motion and Time:**

>>Lecture 1 : Introduction

>>Lecture 2 : Different Types of Motion

>>Lecture 3 : Speed

>>Lecture 4 : Uniform and Non Uniform Motion Periodic Motion Simple Pendulum

>>Lecture 5 : Distance Time Graph

### **>Wind Storm And Cyclone:**

>>Lecture 1 : Introduction

>>Lecture 2 : Air Exerts Pressure

>>Lecture 3 : Understanding How Winds are Produced

>>Lecture 4 : Thunderstorm and Cyclone

### **>Heat:**

>>Lecture 1 : Introduction

>>Lecture 2 : Hot and Cold, Temperature

>>Lecture 3 : Reading a Thermometer, Clinical and Laboratory Thermometer

>>Lecture 4 : Conduction Convection and Radiation

>>Lecture 5 : Land Breeze and

>>Lecture 6 : Types of Clothes we Wear in Summer and Winter

>>Lecture 7 : NCERT Question Discussion

### **>Electric Current and Its Effect:**

>>Lecture 1 : Introduction

>>Lecture 2 : Electric Circuit, Symbols of Electric Components, Circuit Diagram

>>Lecture 3 : Heating Effect of Electric Current Fuse

>>Lecture 4 : Electric Bell

>>Lecture 5 : NCERT Question Discussion