



## **Talk on Sustainability by Mr. Prashant Krishnan for Class 3**

### **4th December, 2020**

Today the children of class 3 attended a very interesting, informative talk on sustainability by Mr. Prashant Krishnan. He made us understand the meaning of sustainability.

Sustainability is the ability to maintain a balance. It's all about avoiding the depletion of natural resources. In this talk we learnt renewable energy is produced in different ways- hydroelectric energy, wind energy and solar energy. These are the 3 main kinds of sustainable energy. They meet the present needs without taking away resources from the future generations.

Hydroelectric power is created by converting the energy of flowing water into mechanical energy.

Wind energy is created by wind turbines that convert kinetic energy into power.

The light and heat from the sun is used to create solar energy. When the sun shines on a solar panel, it turns the heat into electricity.

Today, the world is beginning to feel a crisis of imbalance due to a loss or depletion of natural resources. Mr. Krishnan's talk made us aware that sustainability is the need of the hour. It will help us to protect our natural environment by using renewable sources of energy.

**Jaiveer Singh 3B**