



# St. Francis` High School, Peshawar

## Homework

Class: 6

Subject: General Science

### Unit: 1

#### Cellular Organisation

##### **Q3. Why is the nucleus called the control centre of the cell?**

Ans. Nucleus is called the control centre of the cell because it contains the genetic information which in turn controls everything that goes on in the cell.

##### **Q4. What happens in the mitochondria?**

Ans. Cellular respiration takes place in mitochondria. During respiration, glucose is broken down to release energy. This is why mitochondria are called the power house of the cell.