



Bal Bharati
PUBLIC SCHOOL
Solan

BAL BHARATI PUBLIC SCHOOL SOLAN
(A unit of Child Education Society (Regd.) Delhi)

Glady Dhank, Post Office-Oachghat, Mauja Badlech, Tehsil Sadar, District - Solan (H.P.) Pin 173223

SCIENCE CLUB – “ INNO SPHERE SCIENTISTS “

Formation of Science Club: -

Self-expression, independent research, constructive activities, etc., are some of the opportunities provided by the science clubs. Students can learn more through the activities and their own experiments and clarify general scientific concepts. The coordination between the classroom and the science clubs helps the students to complete their curriculum in a subtle way. Science clubs are sometimes considered as the backbones of the curricular activities in the school. The “Inno Spheres Scientists” Science Club of Bal Bharati Public School, Solan has been actively fostering a passion for science among students and promoting scientific inquiry and exploration. Led by dedicated teachers and enthusiastic student members, the club has been engaged in various activities and initiatives to enhance scientific knowledge and skills among its members

Members of Science Club: -

The “Inno Spheres Scientists” Science Club currently consists of students from different grade levels, all of whom share a keen interest in science. The members meet regularly, typically once a week, to discuss scientific topics, conduct experiments, and engage in hands-on learning.

Sr no.	Name	Designation	Sign
1.	Mr. Sunny Kumar	Member	
2.	Mr. Vikas Kumar	Member	
3.	Ms. Kanak	Member	
4.	Akshra	Student member (X)	
5.	Suhani	Student member (X)	
6.	Palak Chhetri	Student member (IX)	

Objectives of Science Clubs

1. To help the students in imbibing the habit of self-reliance, self-dependence and love for manual work.
2. To provide opportunity for the development of the constructive, explorative & inventive faculties of the students.
3. To inculcate interest in scientific facts and events related to one’s surroundings.
4. To develop training in scientific method of problem solving
5. To inculcate scientific attitude and provide opportunities for training in scientific method

6. To keep the students in touch with the recent advance in science
7. To provide challenging opportunities to the gifted.

Future Plans:

Looking ahead, the Science Club aims to expand its activities and engage more students in scientific exploration. Some of the future plans include:

1. Organizing science-themed workshops.
2. Establishing a Science Resource Centre within the school to provide access to scientific literature and research materials.
3. Conducting science-based projects.

Conclusion

The “Inno Sphere Scientists” Science Club of Bal Bharati Public School, Solan will be instrumental in fostering a love for science and promoting scientific inquiry among students. Through various activities and initiatives, the club will provide a platform for students to explore the wonders of science and develop their scientific knowledge and skills. The club's efforts align with the school's vision of nurturing scientifically literate individuals who can contribute to the advancement of society.

SCIENCE CLUB - 'INNO SPHERE SCIENTISTS' ACTIVITIES

Sr. no.	Activity	Class	Learning Outcome
1.	Science Inspired Art Project	IV-X	Students will explore the intersection of art and science, fostering creativity and interdisciplinary thinking
2.	Science Journaling	VI - X	Students will develop critical reading and analysis skill while staying updated with current scientific research
3.	Citizen Science Projects	VI - X	Students will contribute to real scientific research and understand the importance of citizen science in advancing knowledge
4.	Science Experiments	VI - X	Students will develop critical thinking and scientific inquiry skill
5.	Field Trip	VIII-X	Students will apply scientific concept to real-world context and gain exposure to different scientific environment