

Activities: Science Faculty (2022).

1. Science Club

Science Club was started with a group of about 30 students.

Students of the Science Club celebrated 'The World Earth Day' by conducting a Special Assembly in Peace stead.

Students made a number of posters on 'The Earth Day' which were displayed in Peace stead.



2. Vermicomposting Club

Students of L4 and U4 (both Girls and Boys) took part in a vermicomposting exercise with the guidance of the teachers of the Science Faculty. The process of vermicomposting was explained to the students by the teachers present there. They were made aware that the organic waste from CDH is first sorted and used for vermicomposting process. Students were very enthusiastic and actively participated in the First Stage of Vermicomposting



3. Work Shop on Experiential Learning

The Faculty of Science successfully delivered a Work Shop on Experiential Learning. In this the practical aspect of various daily life situations were highlighted and explained by Demonstrations.

This work shop was appreciated by all the staff present.

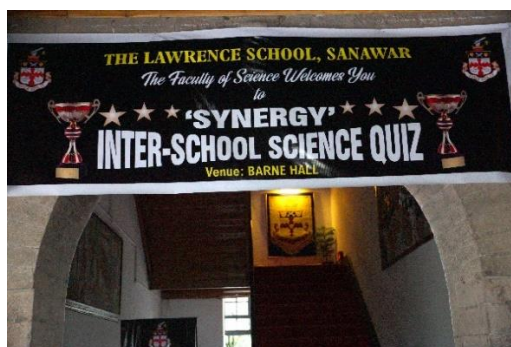
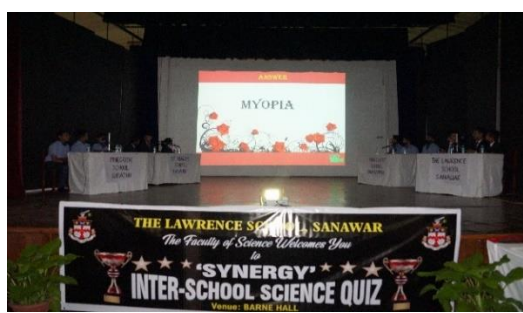


4. Inter School Science Quiz (14th August)

We live in an age where we cannot imagine a life without some advancement, caused by [Science](#) and [Technology](#) progress. In fact, our existence changes very rapidly now, something new appears each single day, which makes humans life easier and more comfortable in some aspects. In our endeavor to nurture the scientific talent by keeping the students abreast with the latest development in the field of Science and Technology. the Faculty of Science, introduced a Science Quiz Competition, “SYNERGY- 2020” for students from class VIII to class X.

The Science Quiz was appreciated by everyone and was a successful event.





5. **Inter-House PD Science Quiz (30th August)**

Continuing the drive to create a Quizzing culture in the school, The Faculty of Science conducted an Inter House Science Quiz for classes L3 and U3 on 30th September, 2022. Students participated enthusiastically in the Quiz. Vindhya PD was the winner of the 2nd PD. Inter-House Science Quiz.

Himalya PD was the winner of the 1st PD Inter -House Science Quiz which was held through online mode in 2021.





6. Inter House Jr SMC Quiz. (16th April 2022)

The department successfully organized the Jr. Inter- House Science Mathematics and Computer Quiz on 16th April, 2022



7. Zee Mind Wars Quiz: Spring Term 2022

Quizzes have **always been a motivator to work hard**. It has encouraged the students to give their best in varied fields. In this endeavour to improve the quizzing abilities of our young minds, “Zee Mind Wars” Quiz was conducted in varied subjects like Science and Technology, Geography, Mythology, Medicine, Earth Day, Environment and Logical reasoning etc. **by the Faculty of Science**

Students across all classes from L3 to U5 have participated in various quizzes (Curriculum Revision, Solar System, Social Media Logos and Brands and Summer foods) conducted by Zee5.

Moksha Vashisht of U III bagged a position at the national level. Other students are constantly appearing in these online quizzes. This has improved the mental abilities of the students.

MOKSHA VASHISHT being congratulated by the headmaster, for an excellent performance in Zee Mind Wars Quiz.



8. Staff Achievement.

Mrs. Anuradha Sharma was awarded a certificate from the Centre of Teacher Accreditation (CENTA®). She achieved 66th national level rank and 6th Subject rank.



9. Silver Zone Science Olympiad (December 2021)

Ravinandini Singh (X), Bhavya Gupta (IX), and Krishang (VII) were awarded gold medals and certificate of Achievement for their excellent performance in the Silver Zone Science Olympiad.



Our students have participated in a number of Silver Zone Science Olympiads and have always performed excellently.

10. Science Aptitude Test (15th March)

Science Aptitude test was held for classes L IV to U V. The top five students from each class were inducted into the science Club.

11. Tarsia Grid Activity (12th May)

Tarsia Grid”, a teaching activity tool is used as a recapitulation activity. Students of U III A took part enthusiastically in this activity. The activity can be used to strengthen concepts and also improve retention skills among students.



12. ANCQ Chemistry Aptitude Test/Quiz

ANCQ is one of the biggest Chemistry Quiz in the world conducted in 23 countries. Our students participated in the ANCQ Chemistry Aptitude test regularly till 2020. A number of students have won medals and certificates of Achievement for the same.

However due to COVID regulations the ANCQ (now known as ICQ) was not held in 2021 and 2022. The Faculty of Science will very start the ANCQ quiz again from 2023.