

# FREQUENTLY ASKED QUESTIONS ABOUT KRIYA

## 1. What is Kriya?

Kriya is a social initiative and an education research project of Prayoga. Through Kriya, teachers are enabled and mentored to adopt experiential learning in their classroom.

Kriya is designed to cultivate scientific temper, objectivity, and higher-order thinking in teachers and learners, by enabling science teachers to adopt an experiential learning of science in classrooms as indicated in NEP-2020.

## 2. What is experiential learning?

Experiential Learning is a learner centric pedagogical approach which devices to involve the whole individual (cognitive, behavioural and emotional) in the process of learning. The attempt is to learn science through concrete experiences and develop formal thinking based on the experiences.

In this, every learner performs activities while they are guided through the 'process of science' to understand the scientific concepts. Kriya is the project to promote experiential learning.

## 3. What kind of schools can enroll for Kriya?

Any private unaided school in Karnataka is eligible for enrollment for Kriya. Even schools catering to Economically Weaker Sections of the Society are also encouraged to apply.

## 4. Which classes is Kriya applicable for?

Kriya is applicable for grades 6 to 10. In the first year, schools will enroll for grade 6. Currently, it is catering to only the English medium schools and eventually plans to support the vernacular medium schools.

## 5. Which syllabus does Kriya follow?

Kriya is designed for the syllabus of the Central Board of Secondary Education (CBSE) and the Karnataka State Board Curriculum.

## 6. How will students in schools learn if we adopt Kriya?

Kriya enabled teachers are transformed to Facilitators. Hence they can ensure that the learners will necessarily engage in science learning by actively performing all the science activities. The learners will get an opportunity to be curious, ask questions and confirm their understanding through experimentation. All the activities are aligned to the school science curriculum. The learning process is learner centric.

### 7. What will be the responsibilities of Prayoga and School?

	<b>Role of School</b>	<b>Role of Prayoga</b>
<b>Management</b>	Deep conviction to transform schools to experiential learning centers. Act as ambassadors for NEP 2020 implementation.	Partner with the school by entering into an MoU for at least five years.  Prayoga provides: <ul style="list-style-type: none"> <li>● Soft copy of the content shared with partnering schools</li> <li>● Pedagogical support and mentoring teachers</li> <li>● Teacher empowerment</li> <li>● Help to EWS schools with requisites through philanthropy (where found deserving)</li> </ul>
<b>Head/Principal</b>	Ensure experiential learning is deployed with the rigor suggested by Prayoga.  Provide Science teachers who are committed to the cause for at least five years.  Provision of materials for experiential learning. Ensuring that teachers attend TEP regularly.  Adherence to the academic time-table as agreed with Prayoga.	

### 8. What should be the arrangement with Prayoga for a multi-year engagement?

Multi-year engagement means that the implementation of Kriya will be for five years in a school. The first year begins with the engagement of grade 6 learners followed by addition of one grade every year in succession until the first batch of grade 6 students have reached grade 10 in the fifth year.

MoU with the school management is essential. Post that Prayoga seeks the support from the management to allow the teachers to take part in all the empowerment



programs and implement experiential learning in their classrooms. It is desirable that the same set of teachers are assigned to take part in Kriya, so that they can derive optimum benefit of implementing experiential learning. Preferably the teachers should have a minimum bachelor's degree in science.

**9. What is the nature of training and support for teachers?**

The nature of training is through phases of the Teacher Empowerment Program followed by individualized mentoring through classroom observations at schools by the Prayoga team.

**10. What should the school pay Prayoga?**

Prayoga does not avail any payment for the help rendered in terms of teacher empowerment, the soft copies of the content modules designed exclusively for Kriya,

**11. Why does Prayoga not charge any fees?**

Kriya is a social initiative and Prayoga is a not-for-profit education research organization. Prayoga seeks research data from the implementing schools to improve the process of learning and ability development among learners through teacher empowerment.