

# 21st century learners Invited



To a 360° engaging learning experience

bachenchers

**Educomp Solutions Ltd.**  
Plot No. 514, Udyog Vihar, Ph. III, Gurgaon-122001, Haryana. [www.educomp.com](http://www.educomp.com)

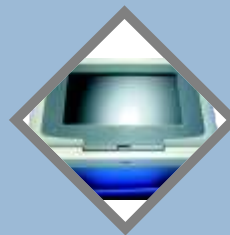


The CMPC laptop, equipment and other system configurations illustrated in the brochure may differ from the actual standard equipment.



# Introducing Educomp O3 One-On-One Learning System

*Redefining teaching and learning in schools*



**Educomp** **O3**  
One On One Learning System

## Educomp O3 The New Age Learning System

Welcome to Educomp O3, the One-On-One Learning System for next generation learners. Educomp O3 is a pioneering initiative which is aimed at redefining the way learning takes place inside and outside classrooms. The learning system enables a more engaging, interesting and experiential form of teaching and learning. It empowers the teachers with highly evolved classroom strategies using cutting-edge technology.



One-On-One Learning System has been developed by Educomp after years of intensive research and provides teachers with a host of tools, strategies and applications to facilitate learning in a One-On-One computing environment.

Every child in class is equipped with an Intel powered Classmate PC, a rugged and durable portable laptop fully loaded with applications and features designed for One-On-One learning in schools. Teachers are equipped, trained and empowered with intensive teaching learning strategies to help them make a seamless and effortless transition to the new age teaching methodology using Educomp O3.

## From Conventional Teaching Methods To New Age Teaching and Learning

Well researched methodologies and strategies empower teachers to leverage the benefits of technology.



Educomp O3 empowers teachers to apply various teaching strategies designed to help them align their lesson plans to a One-On-One learning environment. The classroom practices are designed to reach out to individual learning levels of every child in a class.

## Helping Teachers To Address Diverse Learners in Class

One-On-One learning environment ensures effective learning for students. Students and teachers get instantly connected wirelessly as they enter the class. Teachers are able to broadcast engaging visual animations and videos drawn from the vast repository of curriculum based digital content provided by Educomp. This helps visual learners to understand and memorize curriculum concepts better.



Educomp O3 will help teachers to give personalized attention to every child in class. Teachers can assign need based tasks and assignments for explorative learners or simply provide verbal explanations for auditory learners.

They would now be able to divide students in groups assigning class work for each group. The group members would remain connected and work from their respective seats. In a One-On-One learning environment every child is engaged in learning at all times. Every child is actively involved and interested.

## Real Time Assessment

Educomp O3 enables teachers to obtain an instant assessment of learning outcomes right after the lesson is taught.

Class	Subject	Roll No.	Q1	Q2	Q3	Q4	Q5	Q6	% Correct
Class III A	Maths	146	✓	✓	✓	✓	✓	✓	47
		141	✗	✓	✓	✓	✓	✓	47
		142	✓	✓	✓	✓	✓	✓	58
		141A	✓	✓	✓	✓	✓	✓	58
		141B	✓	✓	✓	✓	✓	✓	58
		141C	✓	✓	✓	✓	✓	✓	58
		141D	✓	✓	✓	✓	✓	✓	58
		141E	✓	✓	✓	✓	✓	✓	58
		141F	✓	✓	✓	✓	✓	✓	58
		141G	✓	✓	✓	✓	✓	✓	58
		141H	✓	✓	✓	✓	✓	✓	58
		141I	✓	✓	✓	✓	✓	✓	58
		141J	✓	✓	✓	✓	✓	✓	58
		141K	✓	✓	✓	✓	✓	✓	58
		141L	✓	✓	✓	✓	✓	✓	58
		141M	✓	✓	✓	✓	✓	✓	58
		141N	✓	✓	✓	✓	✓	✓	58
		141O	✓	✓	✓	✓	✓	✓	58
		141P	✓	✓	✓	✓	✓	✓	58
		141Q	✓	✓	✓	✓	✓	✓	58
		141R	✓	✓	✓	✓	✓	✓	58
		141S	✓	✓	✓	✓	✓	✓	58
		141T	✓	✓	✓	✓	✓	✓	58
		141U	✓	✓	✓	✓	✓	✓	58
		141V	✓	✓	✓	✓	✓	✓	58
		141W	✓	✓	✓	✓	✓	✓	58
		141X	✓	✓	✓	✓	✓	✓	58
		141Y	✓	✓	✓	✓	✓	✓	58
		141Z	✓	✓	✓	✓	✓	✓	58

Teachers are able to achieve this by broadcasting a test and getting instant responses from the students and then address the learning gaps before the class is over. This eliminates the dependence on random unit tests to assess how much learning has happened and helps every child to keep pace with the class.

## Eliminating the Fear of Asking Questions in Class

Students often shy away from asking questions in class and fall behind as the lesson progresses. Educomp O3 allows students to do a virtual hand's up from the laptop.



The students can now let the teacher know about the doubts they have. The teacher can address their doubts without anyone in class finding out who asked the question. This completely eliminates the fear of asking questions amongst students and lends a new dimension to learning in class.

## Educomp O3 Allows Teachers To Remain In Control and Monitor the Class

Educomp O3 allows teachers to view and monitor every student's laptop PC from her PC.



The teacher can take control of students' laptops, freeze and lock frames or simply transmit a "silence please" message to ensure she has every child's attention to her explanation. This allows the teacher to remain in control as she facilitates learning in class.

## Learning Beyond The Boundary

Learning and staying updated is now no longer limited to the premises of the school.



Educomp O3 Learning System enables students to stay connected to the school anytime anywhere. They can now submit assignments and homework given by the teacher, or even play games designed around the curriculum concepts to stay focused and motivated.

## Helping Parents Partner In Their Child's Growth

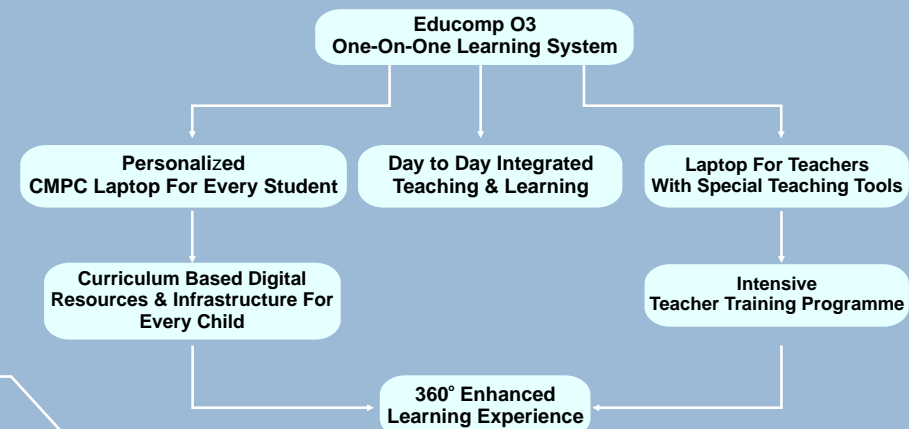
Parents partner in the child's learning progress. They remain connected with the school and collaborate constructively in their child's development process.



Educomp O3 Learning System supports continuous formative assessment and analysis - giving parents the confidence that the performance of their child is being rigorously observed and constant steps are being taken for improvement. Moreover, the parents are assured that their child is protected from un-monitored information on the Internet as the learning environment is managed by the teacher.

## Educomp O3 Delivery Model

Educomp O3 is offered to schools as a comprehensive one stop solution and includes all the essential components that schools need to make an effective transition to this new age learning.



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Educomp provides schools with all the components of the solution which include:

- Personalized Intel powered CMPC laptops for every student in the school.
- Laptops for teachers with special teaching tools developed for One-On-One teaching and learning.
- Educomp O3 Learning System that includes comprehensive Facilitators Guide Book to help teachers integrate One-On-One learning system in their day to day teaching in school.
- Intensive teacher training to help teachers work with the system and ongoing hand holding support.
- Curriculum based digital resources for use in Educomp O3.
- All supporting equipment and infrastructure.

## Educomp - What Learning Can Be

Educomp Solutions Ltd. is a transnational education company empowering over 9.4 million learners across the globe in over 19,000 schools today.



We are pioneers in bridging the learning divide and known for path breaking innovations in enriching education through meaningful intervention of technology. With over 4500 employees and operations spread the length and breadth of India, USA and South East Asia, Educomp continues to remain at the forefront of cutting edge research in Education.

For Educomp O3 Related Queries And  
Demonstration, Contact Us At:

Educomp Solutions Ltd.  
Plot No. 514, Udyog Vihar, Ph. III,  
Gurgaon-122001, Haryana.  
Ph: 0124-4529000, Fax: 0124-4529039,  
[www.educomp.com](http://www.educomp.com)

