

## Bricks to Books

### Activities taken-up in the Last Quarter

Continuing the success of **Learning on Wheels** (Mobile Computer Lab) at Hyderabad, the Foundation is implementing the same initiative at Chennai and Bangalore as well. Currently three Mobile Computer labs are operating at Chennai, Bangalore and Hyderabad. This initiative had provided the opportunity to underserved children from slum areas/ city outskirts to learn digital literacy skills in a 21<sup>st</sup> Century atmosphere. More than 700 children are impacted in these three cities and are empowered with technology skills, these children are very confident to compete with any elite private school students in digital literacy skills.



In order to develop young programmers and coders, the foundation introduced “Computational Thinking” initiative in the previous year. As the part of this initiative the students are trained on drag and drop programming with the help of online resources, animations and interactive games. More than 5000 students from project nodal schools are trained on basic drag and drop programming and 2000+ students completed the advanced level certificate. Students who completed the advanced level are now developing educational applications, games and puzzles with the help of online templates.



Continuing the success the students are now learning real programming. They feel real programming easier as they have learnt drag and drop programming which is helping them to write the program.

To transform the classroom more vibrant and colorful the foundation initiated “Classroom Makeover” initiative in all the project schools across India. As the part of this cause each school is provided with innovative teaching aids like “Mobeles, Timelines, Charts, Bulletin Boards, Interactive Bulletin Boards and paintings on various Science, Math topics”. These teaching aids not only making classrooms more vibrant but also helping in retention of strength in each class. The students are happy to see 3D teaching aids making the learning more concrete and effective.

