Main tabs should be

1. Home
2. Who we are? (About us, Our Team, Join Us)
3. What we Do? (Training, Learn, facilitation Lab setup, Technocamps, Specialized Curriculum Design)
4. Curriculum (Elementary, Middle, High School)
5. Projects (in progress)
6. Contact us
7. Search bar (on the very top)
8. Signin

***Green color is sub-tabs here***

**On the home page, a main banner should be there with this quote**

Introducing the innovative logic building & programming platform for early learners. Enabling young minds to be “technology creators” rather than just users

**What we do?**

**Don’t write goal heading here just write**

To incorporate programming and coding into early years’ computer science curriculum. The subject must be taught at an early stages of a student’s learning pyramid.

**On this page a main slider with :**

Empowering young students, we need to abandon a one-size-fits-all approach and instead design creative educational experiences around the idea that *coding can be individually meaningful and useful to every kid*

**Creative computing**

**Kids Empowerment**

**Algorithm based learning**

**Smart learning**

**Problem solving**

**Smart curriculum**

**Technology support**

**Teacher training**

**Creative computing curriculum**

**State of art lab**

**Technocamps**

**Learning assessments**

**Media development**

**Teachers’ Training**

Our program “TechnoToT (train the trainer)” trains the teachers, instructors and educators to teach the creative computing through long-term and extensive professional development, coaching and mentoring. Our professional trainers work with the educators and follow the developed customized plans for teachers and educators using the research based interactive methodologies. We delivers on-site professional development, an interest-driven curriculum, and resources for sustainable, large-scale support. We also provides the training for our own Learning management and assessment module to the teachers where they can access their students and monitor their performance. After completing the training, the teacher will prove to be sufficient in their knowledge and efficient in teaching independently

**Students’ training**

Our program TechnoKid (“train the kid”) is focused on engulfing fundamentals of computer science to young kids. We provide structured learning and implement it through effective tools. Our algorithm based learning helps young minds to think logically and thus coding comes naturally to children. We impart fundamentals of creative computing and render coding through practice in respective tools. Our learning management and assessment module helps students to keep record of their learning and helps them to learn interactively.

**Facilitation Lab setup**

Our expert can help the schools and institutes to design their state of art labs, installation of tools, software and programs that are backbone of the creative learning and smooth learning. This team can also facilitate on hand testing and running of tools. Our professional development facilitators work closely with the schools’ instructors and help them to run the lab and curriculum affectively. Our professional facilitators also delivers on-site professional development, resources and support and also help the instructors to learn about our own Learning Management System.

**Technocamps**

Our trained professional development experts run boot camps for summer and winter holidays and also weekend camps. These are short and concise programs with specialized curriculum focusing on the core of logic building, problem analysis and block programming for young kids. The vacation camps ranging between 2 to 4 weeks. Kids and teachers both can avail them. These Technocamps welcome students from all educational backgrounds.

**Specialized curriculum design**

The technology, curriculum and professional development facilitators at Technoknowledge has developed a state of art and interactive curriculum where students are learning to code as early as in kindergarten. We used a combination of free open-source curricula and long-term professional development to customize and support implementation for the young students. We can also design specialized curriculum according to the duration, lecture numbers and terms for specific institute. Our professional developers and content designers can provide high quality material as per the institute requirement.

**Who we are?**

**About us**

**The main slider should have:**

**Anybody can learn computer science, but we are enabling our early learners with support and latest resources designed especially for the young minds**

Technoknowledge is all about the introduction of innovative programming platform for early learners. Learning to code helps young students develop into logical thinkers, problem solvers, creators, and collaborators. Teaching computer science to all early age students helps ensure that these students, especially girls and underrepresented minorities, will participate and succeed in a much-needed, 21st century skill set. Our idea of “creative computing” supports the development of personal connections to computing, by block programming, drawing upon creativity, imagination, and interests. Creative computing emphasizes the knowledge, practices, and fundamental literacies that young people need to create the types of dynamic and interactive computational media that they enjoy in their daily lives.

We design Computer Science Curriculum and bring programming to classrooms in a fun and interactive manner. Our computational artifacts prepares young people for more than careers as computer scientists or programmers. It supports young people’s development as computational thinkers, analyst and creators; individuals who can draw on computational concepts, practices, and perspectives in all aspects of their lives, across disciplines and contexts.

**Our Team**

We are young professionals working in education and technology sectors over a decade. Through our research-driven professional development initiatives, the team at Technknowledge is committed to providing access to creative computing, logic development and coding. As former educators we are lifelong learners, deeply engaged, and passionate about what we do.

* Romana Rafi (Technical Head)
* Tanveer Maqsood Khan (Curriculum Head)
* Mohsin Amir (Chief Designer)
* Somiya Zaman (Curriculum Director)
* Dr. Rafi us Shan (Consultant)

**4: Curriculum**

The technology, curriculum and professional development facilitators at Technoknowledge has developed a state of art and interactive curriculum where students are learning to code as early as in kindergarten. We used a combination of free open-source curricula and long-term professional development to customize and support implementation for the young students. We offer our own project-based curriculum and a curated collection of unplugged lessons to teach computer science concepts. We have also designed various assessments and practice exercises that can help students in affective learning.

Elementary Level curriculum

Our curriculum includes projects and resources designed specifically for elementary coders and coding educators with little or no coding experience. Our curriculum is based on popular block coding applications and tools where we gradually introduce a variety of practices and concepts while simultaneously introducing young coders to a variety of blocks and tools in ScratchJr.

Secondary Level curriculum

Our curriculum includes projects and resources designed specifically for secondary level coders and coding educators with little or no coding experience. Our curriculum is based on popular block coding applications and tools where we gradually introduce a variety of practices and concepts while simultaneously introducing young coders to a variety of blocks and tools in Scratch. We have also introduced Robotics at this level.

High School Level curriculum

Our curriculum includes projects and resources designed specifically for high school coders and coding educators with little or no coding experience. Our curriculum is based on popular block coding applications, application and website designing tools where we gradually introduce a variety of practices and concepts while simultaneously introducing coders to a variety of blocks and tools in various advanced applications.

I need a complete table here which ill discuss with you on call.

Kindly link all of the social media pages with the buttons on website,

**Email:** [**info@thetecknoknowledge.com**](mailto:info@thetecknoknowledge.com)

**Facebook:** @**technoknowledge19**

**Twitter: @TechnoKnowledg4**