



 Calling all educators and schools! Unlock the power of digital competencies with our dynamic and engaging workshops designed specifically for you.

Welcome to the exciting world of Scratch! In this engaging workshop, we will dive into the fundamentals of Scratch programming and explore the endless possibilities of creative coding. Designed for beginners this workshop will introduce students to the core concepts and functionalities of Scratch in a fun and interactive manner.

Workshop Outline: 

1. Introduction to Scratch (15 minutes)
 - Brief overview of Scratch and its significance in the world of programming
 - Introduction to the Scratch interface, blocks, and sprites
2. Getting Started with Scratch (30 minutes)
 - Creating a new project and exploring the stage and sprite areas
 - Understanding and using different types of blocks, including motion, looks, and sound
 - Interacting with sprites through events and basic programming concepts
3. Creative Exploration (45 minutes)
 - Guided hands-on activities to create simple animations, games, or interactive stories
 - Implementing motion, sound, and visual effects to enhance projects
 - Encouraging students to think creatively and personalize their projects
4. Sharing and Collaboration (15 minutes)
 - Exploring the Scratch community and learning about the importance of sharing and remixing projects
 - Uploading and sharing completed projects with others

5. Challenges and Extensions (30 minutes)

- Presenting optional challenges to further enhance students' skills and encourage problem-solving
- Introducing advanced Scratch features such as variables and conditionals
- Providing additional resources and avenues for continued learning

Throughout the workshop, participants will receive hands-on guidance and support from experienced facilitators. They will have the opportunity to express their creativity, develop critical thinking skills, and learn the basics of programming through Scratch's visual coding environment.

Join us for this exciting journey into the world of Scratch, where imagination knows no bounds! By the end of this workshop, students will gain a solid foundation in Scratch programming and will be equipped to continue their coding adventures independently or collaborate with others in the Scratch community. Get ready to bring your ideas to life through the power of code!