**tenderfoot Online Coder Programmes**

EdLAMP ACADEMY is proudly introducing **tenderfoot Online Coder programmes** designed to nurture Kid Scientists. We teaches coding , computational thinking and digital expression , in online classes led by inspiring & caring teachers. Uncap the 21st century skills by joining with us.

**tenderfoot Game Development & Animation Design**

This introductory course invites kids to create games, videos and stories, while learning the foundations of coding so there’s no need for previous experience. Kids will get to know the Scratch learning environment, its friendly animated characters and cool graphic design tools. They will create fun games by dragging and dropping built-in blocks of code, which will help them implement the internal logic and structure of programming.

**tenderfoot Game Development & Animation Design**

Duration : 1 Month (15/12 Sessions)

1:1 personalized & Customized Live Sessions

Introduction to Scratch programming

Animation & Basic Games Creations (Scratch)

Scrolling Background-Introduction to 3D

10 Projects

Course Completion Certificate

Book a free trial

**tenderfoot-Pro Game Development & Animation Design**

Duration : 3 Months (24 Sessions)

1:1 personalized & Customized Live Sessions

Scratch , Code.org , p5.js programming

Animation & Game Creations

Animate Stories & Videos

Pixel Art ,3D Games

24+ Live Interactive Project Sessions

Course Completion Certificate

Book a free trial

**tenderfoot App Development**

In the App development course, students will learn the basics of coding Apps and games for smartphones. They will write code for the first time, develop and design their own unique self-made products

**tenderfoot App Development**

Duration : 1 Month (15/12 Sessions)

1:1 personalized & Customized Live Sessions

Basics of Coding Apps & Games for Smartphones

Basic Design of Inserting Media Files (Video, Audio & Image) in to the App

15+ Live Interactive Project Sessions

Course Completion Certificate

Book a free trial

**tenderfoot-Pro APP Development**

Duration : 3 Months (24 Sessions)

1:1 personalized & Customized Live Sessions

Create Interactive Android Apps, deep UI/UX interface

Algorithm & Advance App Development Strcutures

24+ Live Interactive Project Sessions

Course Completion Certificate

Book a free trial

**tenderfoot Website Design / Development**

Students are empowered to create and share the content on their own web pages. They begin by thinking about the role of the web, and how it can be used as a medium for creative expression. As students develop their pages and begin to see themselves as programmers, they are encouraged think critically about the impact of sharing information online and how to be more critical content consumers

**tenderfoot Website Design / Development**

Duration : 1 Month (15/12 Sessions)

1:1 personalized & Customized Live Sessions

Exploring Websites

Intro to HTML / CSS

15 Live Interactive Projects Sessions

Course Completion Certificate

Book a free trial

**tenderfoot-Pro Website Design / Development**

Duration : 3 Months (24 Sessions)

1:1 personalized & Customized Live Sessions

Exploring Websites

Web Pages Using HTML & CSS

Learn Debugging , Commenting & Structure of Language

24+ Live Interactive Project Sessions

Course Completion Certificate

Book a free trial

**tenderfoot Complete Python Boot Camp – Go from Zero**

We believe that children who learn Python can actually improve and develop multiple facets of their educational syllabus including maths, writing, and creativity. Computer programming languages, particularly ones such as Python which uses plain English commands, can also let children improve their written skills

**tenderfoot Complete Python Bootcamp -Go from Zero**

Duration : 1 Month (15/12 Sessions)

1:1 personalized & Customized Live Sessions

Basics of Python Coding

Create Games with Python

15+ Live Interactive Project Sessions

Course Completion Certificate

Book a free trial

**tenderfoot-Pro Python Bootcamp -Go from Zero**

Duration : 3 Months (24 Sessions)

1:1 personalized & Customized Live Sessions

Learn all the Coding Fundamentals in Python

24+ Live Interactive Project Sessions

Course Completion Certificate

Book a free trial

**tenderfoot Python with Computer Vision**

Computer vision is an interdisciplinary scientific field that deals with how computers can be made to gain a high-level understanding of digital images or videos

**tenderfoot Python with Computer Vision**

Duration : 1 Month (15/12 Sessions)

1:1 personalized & Customized Live Sessions

Basics of Python Algorithms/ Packages, Modules

Intro to Image Recognition, Manipulation, Face/ Object Detection

15+ Live Interactive Project Sessions

Course Completion Certificate

Book a free trial

**tenderfoot-Pro Python with Computer Vision**

Duration : 3 Months (24 Sessions)

1:1 personalized & Customized Live Sessions

Get Deep Dive Into Python Algorithms/ Packages, Modules

Covers Image Recognition, Manipulation, Face/Object Detection & Recognition Algorithms

24+ Live Interactive Project Sessions

Course Completion Certificate

Book a free trial