



CODING GAMES WORKSHOP FOR PUPILS AGED 7 - 14

Led by a real-world game developer, our Coding Games Workshop teaches coding fundamentals with a very practical workshop. Pupils get plenty of hands-on time with code and will create arcade-style games. With over a dozen projects for all age ranges and abilities—including simple "snake-like" arcade games, top-down dungeon crawler games, platformer games, and even online multiplayer games—we will tailor the projects for your school or group.



ADVANCED CODING

GAMES WORKSHOP

FOR PUPILS AGED 14 - 18

Our advanced Coding Games Workshop features more complex game-making projects, including projects that use simple physics, such as gravity, acceleration and trajectories. We also have the option of creating a project which using GameMaker Studio, a professional game-making suite, where students will get hands-on with real-world game making software.

BBC MICRO:BIT WORKSHOP FOR PUPILS AGED 7 - 16

Our BBC micro:bit Workshop teaches your class about the micro:bit. We'll introduce them to Make-Code, a visual language the micro:bit uses, and teach them the fundamentals of coding before we work on some exciting projects, including fitness apps, weather stations, messaging applications and even games! The sessions cover coding fundamentals such as programming logic, variables, loops and more. For older students, we will progress from drag-and-drop coding into real programming languages such as Python.



INTRODUCTION TO CODING WORKSHOP FOR PUPILS AGED 6 - 9

Our Introduction to Coding workshop is a great way to get pupils started with code. Using visual programming tools, we'll teach the fundamentals behind coding, and the pupils will create their own simple game, adding controls to characters they've designed. They'll even build in a simple scoring system! This is an extremely accessible workshop, suitable for all ages as an introduction to programming. It also helps young pupils develop their computer literacy.



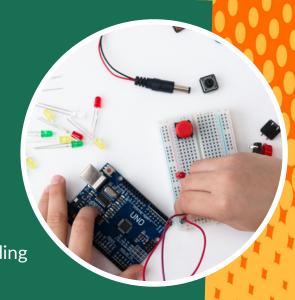
GETTING STARTED WITH WEBSITE DESIGN AND DEVELOPMENT

R PUPILS AGED 9 - 13

Our new Getting Started with Website Design and Development Workshop is a great way to introduce your pupils to coding and web development. We'll focus on HTML, CSS and JavaScript throughout a full-day workshop. At the end of the day, students will have a working website, which could be an online portfolio, a website about their hobbies and interests, or we could tie the challenge into another school module or topic!

RODUCTION TO PYTHON FOR PUPILS AGED 11 – 16

Our new Python Workshop is great for teaching coding fundamentals through a real-world programming language. We will use Python to teach coding basics! During the workshop, we will learn how to use Python's loops, conditional programming, and more, to build some really cool projects including interactive quizzes, games, and micro:bit apps including a working spirit level and more!



ABOUT US

We run Coding Workshops for Primary and Secondary school pupils, and we can help teachers get to grip with programming too. We teach the fundamentals of coding, teaching pupils real world programming skills with practical, hands-on sessions! We have workshops for all age groups and experience levels.



We are app and games developers ourselves, with two of our games featured on BBC Click, meaning your students get a coding workshop from industry professionals. Our workshops include the source code, supporting materials, and follow-up support.

WHY CODE CREATED?

Hands-On Experience: Students will have the opportunity to create their own games and projects, applying coding concepts like variables, loops, and more.

Expert Instruction: Our workshops are led by experienced developers from Chaos Created, providing authentic insights into the world of coding.

Tailored Learning: Whether your students are in primary or secondary school, we offer workshops that are appropriate for their age and level of coding experience.





"The children really enjoyed their sessions with you and I think lots of them now want to do app design as a job! The children were all engaged and keen to listen and find out more. All of the teachers were also saying how fantastic the workshops were as well so thank you very much!"

- Teacher, Hertfordshire

"I teach at a special needs school for boys aged 5 to 19 with Social Emotional Mental Health. I came across Chaos Created and thought this would be great for our pupils, especially as they are all very familiar with playing computer games! It was important to me that they see the process behind the games they play and use their imaginations to create a game themselves. The students told us that they enjoyed the workshop. I am positive that they will continue to create and develop games of their own."

- Teacher, London



