

# technocamps

Inspiring | Creative | Fun  
Ysbrydoledig | Creadigol | Hwyl



www.technocamps.com



## Alice

Alice is a 3D Programming Environment, allowing you to create movies, games, tell stories or create animations. It is a wonderful introduction into the World of Object-Orientated Programming - enabling the re-use of blocks of code for efficiency and encourage good understanding of general coding concepts. It is also a great opportunity for you to build your confidence using “methods” and “objects” within

not only the 3D environment in Alice, but also for programming essential skills.



### Skills

- Problem Solving
- Communication
- Improving Own Learning and Performance
- Working with Others
- ICT
- Numeracy
- Creativity

### Key Learning Outcomes

- Approaching the tutorials at own learning speeds
- Making an animation.
- Drag and drop programming

### Workshop Outline

- Working through tutorials.
- Incorporating methods into 3D World.
- Creating own methods.
- Understanding basic concepts in programming.

### Why Technocamps?

Technocamps is an exciting project that provides free workshops to young people on programming, robotics, game design, app development and much more... It is about getting young people (11-19) in Wales excited about Computer Science and STEM and challenging them to think about the world around them in a different way.