



Educraft Limited
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PRESS RELEASE

Educraft and North Northamptonshire County Council invite children and young people to learn exciting new skills in free 4-hour computing workshops at The Victoria Centre - Wellingborough over the Christmas holidays.

*Known as **Get Animated! Northants**, the workshops are part of the Department for Education's £220m HAF programme that aims to deliver free activities and healthy food for children and young people aged between 8 and 16 who receive benefit related free school meals.*

WORKSHOP DETAILS:

Get Animated! Northants

28-30th December 2021

The Victoria Centre, 46-50 Palk Road, Wellingborough, NN8 1HR

Tickets can be booked at www.educraft.uk/northants

A promo video can be found here: <https://youtu.be/O2Wm6kLmsVQ>

- **Learn retro computer coding!** - Design and animate video game graphics using BBC BASIC, the language of the original educational computer, the BBC Micro.
- **Play classic video games!** - Take a break from coding to experience the sounds and thrills of a 1980s video games arcade with titles such as Pac Man, Space Invaders & Frogger.
- **Move to the beat!** - Continuing the video game theme, our physical activity session lets you dance along to songs like the Super Mario theme and the Pac-man dance, or follow choreographed lightsaber sequences in time to music.
- **Enjoy a healthy meal!** - A nutritious, locally prepared plant-based packed lunch with hot soup and an informative and interactive talk about the benefits of a plant-based diet.

This introduction to computer programming will show you how to create, edit and debug a program and understand why the programming principles of coding for a 40-year-old machine are still relevant today.

Starting with a brief background of Acorn Computers and the part they played in computing history, you will find out how they link directly to the modern smartphone.

Then, using graph paper to design and draw out the sprite characters, we will add up the bit patterns for entering into the programs (an automated alternative is available for younger participants) and get hands-on as we try some simple commands to form a BASIC program to animate our designs.

As a reward for participating in the course, everyone will receive a printed certificate before they leave.

Our informative and interactive talk about the health and environmental benefits of eating a plant-based diet is complemented by a delicious packed lunch and a hearty hot soup. Recipe cards and handouts will also be provided.

More information on the Holiday Activities and Food (HAF) Programme can be found on the government's dedicated HAF website:

<https://www.gov.uk/government/publications/holiday-activities-and-food-programme/holiday-activities-and-food-programme-2021>

ABOUT EDUCRAFT:

Educraft are specialists in providing technology-based workshops to schools, museums and events across the UK and abroad. Our goal is to educate and inspire children towards a career in creative computer arts through the use of unusual and obscure tech.

Contact details:

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