



## NATIONAL CAREERS WEEK SPECIAL



This week the Careers Newsletter is focusing on Labour Market Information (LMI)

CAREERS  
EAST SUSSEX



THE CAREERS &  
ENTERPRISE  
COMPANY

## LOCAL CAREERS HUB DELIVERS LMI CAREERS ADVISERS

The East Sussex Careers Hub hosted an event for all Careers Advisers in the county. It is at these events that Careers Advisers get to hear about the latest employment trends and opportunities open to our young people.

Recently there has been a huge focus on Retrofit, which is improvement on an existing buildings/infrastructure to improve energy efficiency and to replace fossil fuels with renewable energy. If you are thinking about a career in Plumbing, Electrical Installation, Roofing, Scaffolding and General Construction then you can benefit from the large number of employment opportunities available to provide Retrofit. If you are thinking of a career as an Architect or a Building Surveyor, think of the new opportunities? Can you seize on these opportunities by starting your own business to fill these gaps?



## **Here are a few facts to help you understand the Government's commitments.**

**The Government has agreed that there must be a 78% reduction in carbon emissions by 2035 and this involves some of the following:**

**Building car charging stations and producing more efficient car batteries. Understanding how electronic vehicles work and making the change from traditional vehicles to EV's. Installing solar and wind turbines on all buildings.**

**Installing underfloor heating and water pumps in homes. Installing energy efficient windows and other building materials.**

**Inventing materials that reduce carbon emissions. Retraining in almost every area of construction.**



**Around 80% of existing buildings for housing (27 million) require retrofitting upgrades.**

**5% of newly built homes in 2019 fell below the desired energy performance standards.**

**To reach 205 retrofit goals the UK must accelerate it's retrofit of homes to approximately 1,038,462 homes a year.**

**430,000 newly trained staff needed in the UK Green Housing sector.**

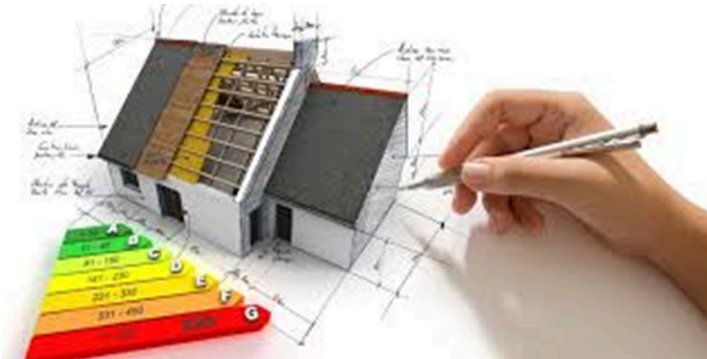
## EAST SUSSEX INITIATIVES

🏠 **£12 million of Green Homes Grants and Home Upgrade Grants between 2021-2025.**

💰 **£500k of business grants to enable implementation of retrofit energy efficiency measures.**

☀️ **East Sussex College Green Training Hub, in Hampden Park, operated in partnership with OHM Energy, delivering training in green technologies and retrofit, such as solar, heat pump technology and micro-wind installations.**

💰 **£240,000 of DESNZ funding to boost green skills through a Retrofit Skills Strategy; mapping the current green skills picture, identifying gaps and developing activities to address this. This project is being supported by the Skills East Sussex Construction Task Group.**



## OPPORTUNITIES IN THE AUTOMOBILE SECTOR



Did you know that there are over 41 million cars on UK roads and with the population of people who can drive surpassing 42 million, more and more cars, busses and trucks will be coming onto our roads. Currently there are only 1 million electronic vehicles on our roads.

Who will be designing and building our new electric vehicles? Who will be able to repair them? The sector are in desperate need of electrical vehicle technicians and engineers to upskill and learn how to design and work on these vehicles. There are currently many jobs in this sector and many more to follow. For further information please visit the society of motor mechanics SMMT <https://www.smmt.co.uk/> Please visit their careers page [here](#)



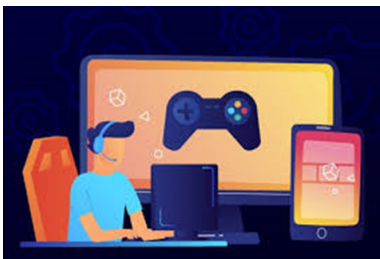
## ESTELLE ASHMAN SPEAKS TO THE CAREERS HUB ON GAME DESIGN

Estelle Ashman, our very own Computer Science Teacher in our Primary School, came and delivered a presentation on the future of the gaming industry. Estelle works for Digital Schoolhouse and she informed all the Careers Advisers that the creative sector is worth £175.8 million and will be worth up to £7 billion in the not too distant future.

Video Games jobs don't always require employees to be computer programmers, but in fact most of the jobs come from art and music design, producing games, testing. Animation and E-Sports. Here are some of Miss Ashman's top tips if you're interested in a career in gaming.

If you are interested in designing art for games, then practice and draw as much as you can and keep photographs and a portfolio of your work. If you're interested in composing music then, compose and build your portfolio online (YouTube, Instagram, Itch etc) to showcase your work.

Attend gaming events and network and communicate with as many people in the sector as possible. For further information on the Gaming Sector, please visit UKIE <https://ukie.org.uk/> and visit their student page [here](#) to learn more about careers in video gaming.



## WHERE TO FIND LOCAL LABOUR MARKET INFORMATION

 [LMI For All - Explore LMI data - LMI For All](#)

[Careers Hub - Careers > East Sussex \(careerseastsussex.co.uk\)](#)

 [Advice for Young People making choices Careers > East Sussex \(careerseastsussex.co.uk\)](#)

 [Advice for helping a child making choices - Careers > East Sussex \(careerseastsussex.co.uk\)](#)

 [East Sussex in Figures \(ESIF\) - Welcome to ESIF \(eastsussexinfigures.org.uk\)](#)

 [Office for National Statistics - Labour market overview, UK Statistical bulletins - Office for National Statistics \(ons.gov.uk\)](#)

 [Government funded training - Free courses for jobs - GOV.UK \(www.gov.uk\)](#)

 [Nomis official census and LMI stats https://www.nomisweb.co.uk/](https://www.nomisweb.co.uk/)



**LABOUR MARKET INFORMATION**

-  What do people do in this job/industry?
-  How many people work in this job/industry?
-  What qualifications do I need for this job/industry?
-  How much do people get paid to do this job?
-  What skills and qualities do I need for this job?
-  What are the typical working hours for this job/industry?
-  What percentage of men and women work in this job/industry?
-  Where can this job/industry take me in the future?
-  Where are these jobs located around the country?
-  How many of these jobs will there be in the future?