careers@balcarras.gloucs.sch.uk

April 2025

PROBLEM SOLVING LITERACY COMMUNICATION & PRESENTATION CREATIVITY RELIABILITY & SELF DISCIPLINE RESILIENCE HONESTY & INTEGRITY

CAREERS NEWSLET

This newsletter explains how to use LMI to help your child. It also shows you a few things your child can do on Unifrog to help them decide what subjects are right for them and what careers they can lead to. There is a write-up on a STEM trip to Kohler Mira for International Womens Day and a spotlight on careers in graphics on the last page.

LABOUR MARKET INFORMATION

LMI describes the world of work.

• It allows students to see what kinds of jobs will be in demand after leaving school and what kinds of skills will be needed.

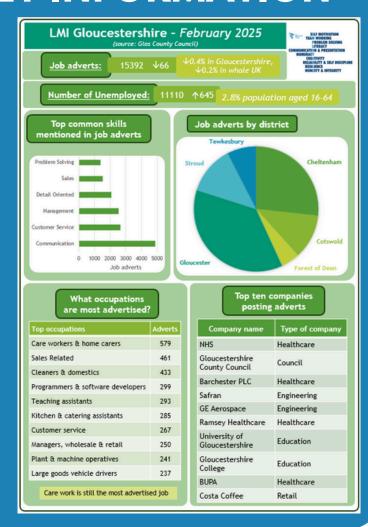
Use the Skillsometer by clicking here or below.

 The LMI for specific jobs lets pupils see and compare the pay, working hours and growth or contraction of different jobs.

Use the Careerometer by clicking <u>here</u> or below.

- It tells you the employers who employ the largest workforce eg in Gloucestershire this includes NHS, Safran, GE Aerospace & Tesco
- The most recent LMI for Gloucestershire is shown on here. It can also be found on our VLE, click here







When comparing specific jobs this a great tool. Click here to use it.



Users reflect on statements and decide what they love, are unsure of or dislike. Once completed they are given a short list of jobs are suited to their particular skills. Click here to use it.



If you have any questions or need support, please email careers@balcarras.gloucs.sch.uk

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SELF MOTIVATION
TEAM WORKING
PROBLEM SOLVING
LITERACY
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CAREERS NEWSLETTER

USING LMI ON UNIFROG

CAREERS LIBRARY

Using this tool search for **jobs that match** the **A levels** you want to study or are studying. This then leads you to **career profiles** that match the subjects.







Tool day to day dution may include:

preparing food and feeling, claring, and growing the animals
exercising gives in a year of staff from for walds
claring out kernels, pees and query, and proming the animals
claring policy and prediction of the discussed
claring out kernels, pees and query and claring peeding
classing gives are shall ask of discussed
emularity that animal encourses are maintained
claring specialists in animal imagage or hydrotherapy working with animals recovering from injury or
undergoing resistence for mobility proteom.
Accord relevant activities purise already already discussed in the Activities to al. 3

Working bours and environment

Vour any work shifts, including early starts and some
evening and evertends.

Cancer path and progression

With eigeniress, you could progress to supervisor or
amagin, or become side engolings, and
aneity work, and you may work couldoors sail
westhers. You could all be only one for the ord find day
or is succentrially to be everyge in from off the day

Skills required

Entry requirements

Entry requirements

First requirements

First requirements

First requirements

You can also search for careers by **career area**, **interest**, **theme**, **subject group**, **skill** and **personality type**. You can even search by **work environment**.

By work environments

To find out your Work environments profile take our quiz.

NO Working independently >

NO Lots of oral communication >

NO High emotions >

NO Having to act professionally >

NO Often working with others >

NO Irregular work

NO Long hours >

NO Physically tiring work >

NO Practical or manual work >

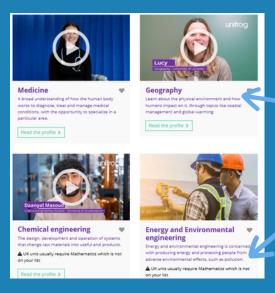
NO Indoor or sedentary work >
NO Disagreeable situations >

NO Monotonous work >

By Skill

Accountability (115) > Digital literacy (95) > Independence (84) > Independence (84) > Initiative (97) > Initi

SUBJECT LIBRARY



If your child can't get into Unifrog go to this page and type in their school e-mail.
This will resend the welcome e-mail.
https://www.unifrog.org/reset-password

This tool can help you to choose the A level subjects that are right for you OR show what university subjects your A levels can lead to.

- You can search for <u>university subjects</u> that match the <u>A levels</u> you want to study or are studying.
- It even highlights courses that <u>match most of your</u>
 <u>A levels</u> and shows which <u>extra subject</u> you would need to do.
 - You can also see <u>impact</u> of school subject choice.

Enter 3 A levels and it shows the university subjects you're <u>less likely</u> to get into.





If you have any questions or need support, please email careers@balcarras.gloucs.sch.uk

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PROBLEM SOLVING

CAREERS NEWSLETT

INTERNATIONAL WOMENS DAY KOHLER MIRA TRIP

To celebrate International women's day four year 12 students were nominated to attend a STEM event at Kohler Mira, this included a talk by Anne-Marie Imafidon a social entrepreneur and computer scientist. She founded and became CEO of Stemettes in 2013, a social enterprise UNTDOWN promoting women in STEM careers. In June 2022, she was announced as the 2022–2023 President of the British Science Association. She has worked for companies such as Hewlett-Packard and Deutsche Bank. At the age of 11 she was the youngest girl to pass A-level computing. She was 20 years old when she obtained her undergraduate master's degree in mathematics and computer science from the University of



"On Monday 10th mMarch, 4 of us took to the headquarters of Kohler Mira, to develop our understanding of what it means to be a woman in STEM. Throughout the day, we learnt all about how to rewrite the rules, and we unpicked the common stereotypes women face daily in their current work. As a group we learnt what negative impact these can have on women and most importantly we learnt how to face these. We heard personal stories, from workers of Kohler Mira, and how they felt so confident working in a place. The highlight of the day for me, was the food, I mean the empowering talk we had from Dr Anne-Marie Imafidon, at the end of the day, which was broadcast around the world to other Kohler Mira HQs. She started her talk, with the idea that women do not receive enough recognition for what they do. She used the examples of 4 women who had massive impacts, such as Katherine Johnson whose knowledge of orbital mechanics helped NASA to make its first crewed spaceflight, but unfortunately went hidden from history like many others, to men who took the spotlight and fame. Overall, this day was so inspiring and empowering into what we can do as women to support women and to make everyone's life that little bit better." Eimear Dobin Stacey - Year 12

"Kohler Mira's Women in Stem Day was empowering and insightful into the inequalities that are faced by many women who work in male-dominated fields. Throughout the day, we worked as a group to "rewrite the rules" and face unhelpful stereotypes surrounding women in different sectors such as sport, media and STEM and address the negative effect this can have on women and young girls when considering job opportunities or subject choices. These stereotypes are often engrained in our minds as they are so common in everyday life, so it was really empowering to unpick why they are so apparent in modern society and how we can change that. Dr Imafidon was



an inspirational speaker, having got her computer science GCSE at 11 years old, and I was really interested as to what she said about this in her keynote and her other points about how women deserve more recognition for the work they do. The event really inspired me to empower other women and not shy away from opportunities that interest me just because I may be underrepresented. It also taught me a lot about what I want to do after 6th form, and that I should always consider the ethic of the companies that are offering jobs and not to leap at the first opportunity that may present itself."

Emma Boswell - Year 12

KOHLER®

For further information on STEM careers please see the <u>careers pages on VLE</u> or contact the careers department careers@balcarras.gloucs.sch.uk



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CAREERS NEWSLETTER

This page shines a spotlight onto careers in **Graphics**. Please use the links included to read more information and apply to anything you are interested in. Links are underlined.

Springpod and has a virtual work experience in graphics design. Designers and creatives explain how they got into the industry. You'll complete activities and even start your own graphic design portfolio. Click <u>here</u> for more information. NextGen has a virtual work experience in games, animation and VFX. You'll receive two briefs from the world's leading games, animation and visual effects companies and come up with a response. Click here for more information.



LABOUR MARKET INFORMATION FACT

This shows the average salary that a graphic designer can earn along with the top areas where jobs are advertised.





EMPLOYER SPOTLIGHT: Industrial Light & Magic

"From 1975 to today, ILM has set the standard for visual effects, creating some of the most stunning images in the history of entertainment."

ILM employs animators, VFX artists, computer graphics artists and more.

Read more about ILM careers here.



JOB OF THE WEEK: UX designer

UX (user experience) designers make sure websites and applications look good and are simple to use.



A typical day may include:

- sketching and drawing out designs for apps or websites
- working with the research team who speak to customers directly to understand what they want
- working with the web developers to get the products built

Click <u>here</u> to watch the video and learn more.

UNI SPOTLIGHT: UWE, Bristol

BA(Hons) Graphic Design is based at the Arnolfini, at the heart of Bristol's creative and cultural community. You'll learn from practising graphic designers in a professional studio environment.

Click here for more information.