

Development Opportunitites for the Westbury Community

Bulletin 2 – June 2023

(Produced by the Leigh Park Community Centre, with Sustainable Communities)

Welcome to the 2nd 'Development Opportunities' bulletin. Its purpose is to inform, steer and support.

One of the questions that arose as a result of the first bulletin in May was, 'what is entrepreneurship and how do I become an entrepreneur'?

What Is an entrepreneur?

An entrepreneur is an individual who creates a new business, bearing most of the risks and enjoying most of the rewards. The process of setting up a business is known as entrepreneurship. The entrepreneur is commonly seen as an innovator, a source of new ideas, goods, services, and business/or procedures.

Entrepreneurs play a key role in any economy, using the skills and initiative necessary to anticipate needs and bring good new ideas to market. Entrepreneurship that proves to be successful in taking on the risks of creating a startup is rewarded with profits, fame, and continued growth opportunities. Entrepreneurship that fails results in losses and less prevalence in the markets for those involved.



Network



Typical entrepreneurs are Sir Richard Branson (Virgin) and Bill Gates (Microsoft) and many others, all of whom are innovators and often risk takers.

<https://www.britannica.com/biography/Richard-Branson>

<https://www.entrepreneur.com/growing-a-business/bill-gates-biography/197526>

Own a computer - get started!

Do you need to be young to become an entrepreneur? The short answer is no. I started a gardening business when I was 23 years old, then a Nursery (Horticulture) when 35 years old and from 2011 a community development consultancy, all with very little money down. Sir Richard Branson started with £100, left to him by a relative.

The next question was, “do I need to leave my job to be an entrepreneur”, the answer is no, many entrepreneurs start an eBay business for example, whilst holding down a job.

How to become an entrepreneur

<https://uk.indeed.com/career-advice/finding-a-job/how-to-become-a-entrepreneur>

If you're thinking of becoming an entrepreneur, you may be attracted by the prospect of being in control of a business. Perhaps you're attracted by the potential for a substantial reward, or maybe you see yourself succeeding outside of a static, repetitive environment.



Create and develop an idea.

In any case, you can increase your chances of success by developing a coherent plan and being organised. Below, you can find how to become an entrepreneur:

1. Come up with an idea

Every new enterprise needs to meet a certain demand. Often, you can develop an idea by identifying a common problem and then devising a solution to it, which you can sell. This solution can be either a good or a service. This often requires that you conduct a lot of research, although in many cases your work in a certain field may have alerted you to certain problems that you think you can address.

Problems have several aspects to them, meaning that opportunities can take various forms. For example, there may not be a lack of a certain goods or services, but the problem might be accessibility. Your service could be to grant easier access to a certain goods or services. Generally, it's a good idea if you're familiar with the problem or solution through your previous work.

2. Develop yourself



Once you've identified a problem and a solution that you want to develop, you can start to get a good idea of what is needed to start the enterprise. This often requires you to acquire additional competencies. Perhaps you're an excellent designer but need to know more about marketing.

Learn and develop existing and new skills.

In the beginning, you are often going to do a lot of the work yourself, as your business may not have the means to hire additional employees straight away. You may need to do accounting work, marketing and networking, management, and sales.

If you lack the ability to perform an important task, you can take courses or otherwise find ways of acquiring these skills. There are many resources online, and you can also reach out to friends and family for help or advice.

3. Start networking

Team up

The previous two steps ought to have allowed you to develop a basic business plan. Once you've developed this rudimentary idea of how to proceed, you can start reaching out to others who are going to be important to get the business started. This can include potential investors or business partners, suppliers of certain goods or services that you're going to need or legal or financial advisors. You might need to hire at least one or two people at the beginning, so you can start advertising and interviewing candidates.



4. *Secure adequate financing*

Depending on your situation, you can finance your enterprise differently. If you've saved money and can financially support your business initially, this saves you from having to securing outside investment. Some business ideas simply require more funding than others. If you plan to open a new restaurant, for example, you're almost certainly going to need to find investors and staff. It's common for new businesses to take some time before becoming profitable, so you're going to need funds to keep everything running until this happens.



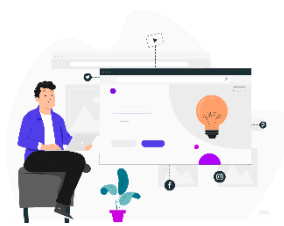
Start with no money down – yes you can!

You may be able to secure a loan to finance your business, or you may be able to convince outside investors to invest based on the merit of your idea and business plan. It can be a good

idea to consult with a financial expert to determine how soon you can expect profitability. This can help you develop your business plan, which can further increase your ability to convince potential investors. It's also a good idea to calculate any cost estimates, as you're likely to encounter many costs while setting up the business.

5. *Trial your idea*

Based on the nature of the solution you plan to introduce; you can test and trial it differently. If it's a specific product, you can develop a prototype and reach out to potential customers or clients. They can try using it and offer feedback, such as whether they'd be willing to pay for it or if there are any improvements you could make. You may need to develop several prototypes, but this helps you improve your product before launch. If you're planning to offer something that cannot be trialed in this way, you can ascertain the level of demand.



Test your idea.

For example, if you're offering a food delivery service, you can ask residents in areas you hope to serve to complete a survey. In this survey, you can ask them how often they go out to get takeaway food and whether they'd be interested in a delivery service. You can also contact local restaurants to gain additional information. Thanks to your previous networking, you ought to have a good idea of who to contact already. At this stage, you're developing your product further, based on input from various stakeholders.

6. *Launch your business*



After the previous steps are completed, you ought to have a developed product, adequate financing, and a plan for the short and medium-term. You have a network of individuals and businesses that are important for your own enterprise, and any additional employees or assistance needed.

Get started.

Remember that your enterprise may lose money in the beginning, and that you may need to work more hours than a full-time job. Running your business requires patience, a constant willingness to learn and satisfied customers. If you can reach and maintain this, you've become an entrepreneur.

Apprenticeships Ideas



BAE Systems - Apprenticeships

<https://www.baesystems.com/en/careers/careers-in-the-uk/apprenticeships>

Military Systems Apprenticeships

What does BAE Systems do?

It designs, manufactures, upgrades, and supports combat vehicles and provides ammunition, precision munitions, artillery systems and missile launchers to a global customer base.

Here are just some of the apprenticeships offered:

- Software Engineering. Electrical Engineering. Project Management. Maintenance.
- Finance. Business. Aircraft Maintenance. Welding.
- Mechanical Engineering. Management. Design. Sheet Metal.



How much does a BAE apprentice earn?

Average BAE Systems Apprentice yearly pay in England is approximately £21,402, which is 14% above the national average. Salary information comes from 2 data points collected directly from employees, users, and past and present job advertisements on Indeed in the past 36 months.

Length of an apprenticeship



Typically, apprenticeships are between two years and five years, depending on the level of qualification you are working towards. You'll find the exact length of your chosen Apprenticeship in the role description on our search pages.

What grades do you need to get into BAE Systems?

To apply you'll need to have five GCSEs or National 5 + Highers (or equivalent) including Maths, English and a Science for engineering roles.

How hard is it to get into BAE Systems?

Employment with BAE is highly competitive, so candidates are encouraged to submit their applications as early as possible.

Here are some tips to help make your interview with BAE Systems successful.

1. Understand our company and our work. ...
2. Review your skills, interests, values, and accomplishments. ...
3. Be prepared to talk about anything on your resume. ...
4. Practice interviewing out loud. ...
5. Prepare your own questions. ...
6. Know where to go and be on time.

Space Apprenticeships

If university isn't for you, then there are still plenty of ways to get into the space sector. There is a skills gap in the space sector as there aren't enough people with the technical skills the industry needs. An apprenticeship combines practical training in a job with study. Apprentices work alongside experienced staff to gain job-specific skills whilst earning a wage and working towards a number of qualifications.



Finding an Apprenticeship

The simplest method is to simply email all of the space companies that you know either in your area or nationwide with speculative enquiries. Alternatively, the Government keeps a database of apprenticeships. There are not always relevant vacancies available but checking frequently will give you the best chance of finding one.

Some companies recruit new apprentices onto structured schemes every year. Some of these are listed below:

Airbus - Technical - Stevenage or Portsmouth

RAL Space - Computing - Didcot

Reaction Engines - Engineering - Abingdon

Surrey Satellite Technology Ltd (SSTL) - Mechanical Engineering, Electrical Engineering, IT - Surrey

QinetiQ - Science, Technology, and Business - Boscombe Down

Lockheed Martin - Engineering or IT - UK



How do I get into space career?

10 tips on how to pursue a career in the space sector.

1. Take as many sciences, technology, engineering, and mathematics (STEM) classes as you can.
2. Find a field that you love.
3. Be prepared to study.
4. Become a space buff.
5. Get informed and get involved.
6. Volunteer.
7. Choose a work-study program.
8. Hone your English.

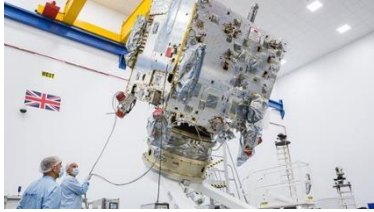
Opportunities within the space industry include the obvious range of specialisations in (aero)space, electrical, electronic, mechanical, communications, IT, and systems engineering, but also the application of physics and other sciences to the development of applications and services for people on Earth using information from satellites.

https://ukspace.org/wp-content/uploads/2019/06/Careers-in-Space_UKSA.pdf

Example

Kickstart your career in space engineering

This innovative new 48-month Level 4 Space Technician Apprenticeship is a fantastic opportunity to become part of an exciting profession, learning from sector experts and gaining an industry-recognised qualification.



The UK space industry is an exciting and increasingly fast-growing sector that is estimated to have trebled in size since 2000, with no signs of slowing down.

Currently contributing an estimated £14.8 billion per year and 42,000 jobs to the UK economy, the UK space industry has ambitions to increase its global market share to 10% by 2030. In order to do this, the current workforce will need to double over the next 10 years.

The Level 4 Space Technician Apprenticeship is a unique opportunity to develop the skills you need to advance your career within the space sector.

What will you learn?

Level 4 Apprenticeships provide you with extensive knowledge and the specialist skills required to fulfil roles within engineering with a higher level of responsibility.

Throughout the 48-month apprenticeship, you will develop your problem solving as well as the necessary theoretical and practical skills that are required to excel within the fast-growing space industry.

Where could a space apprenticeship take you?

This industry-recognised qualification is **designed to develop school leavers or learners** who are looking to progress to a higher level-technical role, which could lead to future progression and leadership roles. You gain the necessary skills and knowledge to advance into the space sector and progress onto in-demand roles such as:

Spacecraft Mechanical Engineering Technician

Spacecraft Propulsion Engineering Technician

Advanced Manufacturing Technician

Control and Instrumentation Engineering Technician

Electrical or Electronic Engineering Technician

Ref: <https://www.oas.ukaea.uk/apprenticeships/level-4-advanced-apprenticeship/space/>

*** If you need more information, contact your Carers Adviser.



Over 50s Development Opportunities – Survey

LPCC is very keen to continue to support development opportunities for those over 50, to learn new skills, hone others, raise awareness of career changing paths and entrepreneurship, etc. So, to that end if you feel inclined would you please fill out this survey (and skills audit) and send it to, or drop it off office@lpccwestbury.org.uk Manager of the Leigh Park Community Centre (LPCC). Once the survey returns have been reviewed the Centre will see what can be achieved and post news of opportunities via this bulletin.

Opportunities will be developed by working with such as Age UK/Age Concern and the like.

A few ideas!

Improve health & wellbeing.

Your ideas and needs _____

Reduced social and self-isolation.

Your ideas and needs _____

Improved access to facilities and services. _____

Volunteering _____

providing advice and training. _____

supporting projects providing respite for carers. _____

Good Neighbourhood and befriending schemes. _____

Improving access to information and IT. _____

helping older people who are experiencing difficult circumstances. _____

Sports. _____

Arts. _____

Skills Audit

As you will have gained a plethora of skills and much experience over the years one hates to see that go to waste, so if you have certain skills built up, would you like to offer those to the community?

I could offer the following skills.

Examples

Teaching

Coaching

Music

Drama

Youth work

Business

Others _____

Community Support from Businesses

(Support the cost of bulletins and projects)

As you will know it always takes money to instigate, run and support projects, so to that end you are invited to place a business card add on these last pages at a cost of **£5.00 per ad**, per issue or **£50 for 1 year** (12 issues)

Of course, money is only one of the components needed, others include expertise, training, kit, and volunteerism.

If you would like to place an ad or sponsor a specific project contact Debbie Cole, the 'Leigh Park Community Centre' manager. office@lpccwestbury.org.uk

Example. (All cards/ads must be (85mm x 55mm))

