

Y7 LMI Lesson: Your Fabulous Future in Oxfordshire

In association with VotesforSchools and The WOW Show



THE CAREERS &
ENTERPRISE
COMPANY

Learning objectives for today

- To be aware of what job and labour market information (LMI) is and what it can do for you.
 - To recognise the qualities and skills needed for employability and provide evidence for those you have demonstrated both in and out of school.
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Keywords

- **LMI: Labour Market Information (LMI):** Information about the jobs and careers available in a geographical area.
- **Sector:** The areas into which the economic activity of a country is divided.
- **Employability:** Having the skills and abilities needed to have a job or career.

What is Labour Market Information (LMI)?



Definition: Labour Market Information (LMI)
Information about the jobs and careers available.

Class discussion (2 mins)

How do you think Labour Market Information could help you find a job?



Labour Market Information (LMI) is a useful tool to help research future jobs in the local area, understand the skills needed for certain roles and the demand for future employment.



If you are **aware of what is available in your local area** it can help you **decide** what you could do **when you leave school**.

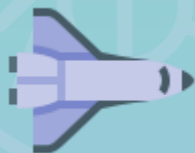


Pair discussion (2-3 mins)

Talk to a partner about what opportunities you know about in your local area. Then, click to find out more about which sectors have roles on offer in Oxfordshire.

Definition: Sector

An area of work and production that makes money for an area or country.



Space &
Satellite



Green
Technology



Life Sciences

Construction



The NHS



Autonomous
(self-driving)
Vehicles



Education



Gaming



Film

Challenge:

Did you know there were career opportunities in these sectors in Oxfordshire?

What is the LMI in Oxfordshire?

Digital Technology

With almost everyone using technology, this sector is always growing



Wholesale & Retail

There are thousands of retail roles with large & small retailers



Financial & Professional Services

All businesses need financial advice & support and legal advice



The Public Sector

Oxfordshire County Council have 1,300 staff in a variety of roles

Hospitality, Leisure & Tourism

Oxfordshire has thousands of visitors from all over the world

Charity Sector

There are many sectors that have opportunities for experience

There are so many **opportunities in Oxfordshire**, so why not **take inspiration** from **closer to home**?

Individual/Pair activity (3-5 mins)

Now you've seen the range of active sectors in Oxfordshire, it's time to see what this looks like in more detail. On your own or in a pair, choose the right answer to fill the gap in each statement – you can use the icons to help you. Then click to see if you're right!



There are over ____ people **employed in Oxfordshire.**

A

350,000

B

150,000

C

50,000

A

Mega

B

Medium

C

Micro

You don't need to work for a **large company**, there are hundreds of "____-companies" too.



A

Cooking

B

Communication

C

Manners



Good ____ was the **top skill** asked for by employers.

A

Education

B

Food

C

Shops

Future growth is expected in the areas of tourism, digital and ____.



A

Past

B

Present

C

Future



There are **opportunities in space, life sciences** and ____ **technologies.**

A

Farmers

B

Vets

C

Nurses

Over **2,000** ____ work within **Oxfordshire.**





Harwell

As you have seen, one of the fabulous opportunities in **Oxfordshire** is in the **Life Sciences sector**.



If you enjoy science, **Harwell has hundreds of opportunities** for **innovation technologies** in life sciences.

At Harwell, there are **6000 people across over 200 organisations!** One of the organisations is **AstraZeneca** who you may have heard about because of their role in creating one of the COVID-19 vaccines. There are even plans to build **affordable housing for employees** on the Harwell site.



If you've ever driven near to it, you will have seen that it is the **size of a small town!**



Time to find out more about the **fabulous future waiting for you in Oxfordshire!**

0:00-
3:54



Pair activity (2-3 mins)

After you have watched The WOW Show film, work with a partner and think about the advantages and disadvantages of working in a company in Oxfordshire with several hundred people compared to say just 10 or 20 - or working for yourself. Which do you feel would be of most interest to you?

Do you know that right here on our doorstep we have **a fantastic mix of employers who represent some of the most important and exciting areas of employment** for this country in the future. In this film we can take a look at some of them.

In the employment areas we have just seen, Oxfordshire has a huge variety of employers of different sizes **from very large companies to lots of small and medium enterprises.**

Pair activity (4-5 mins)

To make your first steps into a career in Oxfordshire in one of the sectors looked at today (or any others), you need a range of different skills.

Can you come up with a list of the skills you think are needed to be employable?

Click if you need a few image clues!



Leadership



Problem-solving



Speaking & listening



Teamwork

Aiming high



Good timekeeping



Positivity



Good communication



Pair reflection (1-2 mins)

How many did you come up with?

Remember, **the world of work isn't all about qualifications** and the grades you get: "**essential skills**" like the ones you have just looked at are **really important too**.

Definition: Essential skills

People's abilities to communicate with each other and work well together.

Definition: Skills shortage

When there are not enough people available with the skills needed to do the jobs, which need to be done.

What skills do you need?

Oxfordshire have also identified the following skills required for employers in the area.
Did you come up with any of these in the last activity?

Self-motivation

Self-motivation means that you can **motivate yourself to work hard** and succeed at all you do.



Communication

Communication is **key**, whether you are working in a **small team** or **a huge organisation**.



Customer Service

Good customer service is important for a **successful business** – customers will keep coming back!



Planning Skills

Planning skills help **create successful interactions** and allow **projects** to happen **as they should**.

Innovation

Innovation is key to **planning for the future**, and the world always **needs new ideas**.

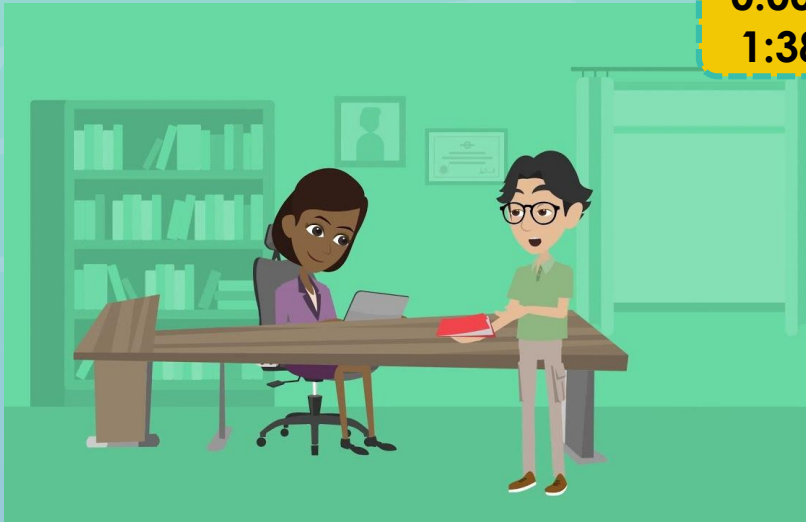
Enthusiasm

Enthusiasm is **infectious** and having a **positive working environment** is really important.

Definition: Skills' gap

The difference between the skills required for a job and the skills employees have.

0:00-
1:38



Pair discussion (2-3 mins)

Before you watch the video, discuss which of the skills you've looked at today you think you have. Do you think this makes you a good candidate for a job in Oxfordshire?



In addition to having the **qualifications** needed for a job, you also need to be **employable**. This means having some (or all) of the skills we have looked at today! There are lots of ways that you can build these skills, such as at **youth clubs**, through **volunteering**, or by **helping out in your local community**!

Pair activity (2-5 mins)

Come up with a list of positive things you can do locally to improve your employability skills.



Need some advice?


Click the logo to visit the Oxfordshire Youth website, who have lots of helpful information.



Finding help & information

Oxfordshire's new careers' platform, [Find Your Future](#) is the next step for you to find out more and plan your future here in Oxfordshire.



Navigate your way around the platform by clicking on  Find Your Future.



There is a guide on [Find Your Future](#) for students and parents to explore **Your Fabulous Future in Oxfordshire**. Take time to get excited and make plans!

Get to know the employers!

Want to find out more?

Click on the logos to visit the websites of each employer featured below!



The University of Oxford has a huge variety of roles, don't just think teaching! They also have a great apprenticeship scheme.

Diamond Light Source is one of the most advanced scientific facilities in the world, and its pioneering capabilities are helping to keep the UK at the forefront of scientific research!



The Culham Centre for Fusion Energy is the UK's national nuclear fusion laboratory. They are researching generating low-carbon electricity.

Unipart Group brings together manufacturing, logistics and consultancy to create imaginative solutions for customers.



Morgan Sindall has a graduate programme, traineeships and apprenticeships so there are many routes into all areas of modern construction.

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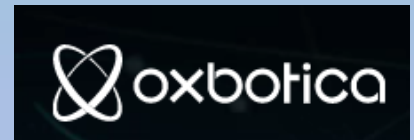
Harwell is one of the leading science and innovation campuses in Europe with over 200 organisations on the 900 hectare site (that's pretty huge...).

Oxford NHS Hospitals provide physical and mental health services and social care. They have over 6,000 employees!



Rebellion is known for producing books, comics, TV and film, but at its core it is a leading developer and publisher of games, such as Sniper Elite 4.

Oxbotica is one of the world's leading autonomous driving software companies. They build software for use in the real world, using ideas from the areas of physics, robotics, maths and artificial intelligence.



WILLIAMS RACING

Williams Racing employs around 600 people in the heart of the UK's "Motorsport Valley" in rural Oxfordshire.

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Want to find out more?

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Greencore Construction helps people build modern, dream homes with low impact on the environment.



Blenheim Palace is a big source of tourism in Oxfordshire, and it also hosts sporting events, banquets and weddings.

Oxford University Press create high quality academic and education resources. You may even have some of their textbooks!



Over 8,000 people work for **Thames Valley Police** with many varied roles and volunteering opportunities available.

BMW Mini run apprenticeships and internships, as well as taking graduates. They have a programme called “Girls Go Technical” to encourage young women to join.

