

## LESSON PLAN 1: **EXPLORING JOB SECTORS**



### **Aim:**

To encourage students to explore the range of jobs available in a job sector and the future trends expected.

### **Tasks:**

Split the class into 10 groups. Give each group one of the following job titles to research using the World of Work website or Factsheets:

- Administrator
- Bricklayer
- Graphic Designer
- Electronics Engineering Technician
- Beauty Therapist
- Catering Manager
- IT Technician
- Retail Assistant
- Nurse
- Travel Agent

### **Ask them to find out:**

- a)** Which job sector is it in.
- b)** What other jobs are there in this sector (ask for at least 3 examples).
- c)** What changes are expected in the sector in the future.
- d)** How many jobs are there in this sector locally or regionally.
- e)** One source of further information about the job.

**Ask groups to feed back their answers.**

## Possible answers:

|                                      | <b>Administrator</b>  | <b>Bricklayer</b>   | <b>Graphic Designer</b>   | <b>Electronics Engineering Technician</b>   | <b>Beauty Therapist</b>   |
|--------------------------------------|---|---|---|---|---|
| <b>a) Sector</b>                     | Business, administration and finance.   | Construction and the Built Environment.   | Creative and Media.   | Engineering.  | Hair and beauty.  |
| <b>b) Other jobs</b>                 | Secretary, management, consultant, human resources manager, accountant.   | Architect, refrigeration engineer, civil engineering technician.  | Product designer, computer games designer, actor.   | Chemical engineer, mechanical engineer, electrical engineering technician.  | Hairdresser, nail technician, spa therapist.  |
| <b>c) Changes expected</b>           | <ul style="list-style-type: none"> <li>Numbers employed expected to rise.</li> <li>Developing technology leading to more remote working.</li> <li>More demand for high skills.</li> </ul> | <ul style="list-style-type: none"> <li>Small employment growth expected after current downturn.</li> <li>Government committed to large construction projects which will support industry growth.</li> <li>More use of pre-fabricated components.</li> </ul> | <ul style="list-style-type: none"> <li>Number of jobs expected to grow but many will need high skills and qualifications.</li> <li>More industry Apprenticeships expected.</li> <li>All creative industries likely to be affected by technology changes.</li> </ul> | <ul style="list-style-type: none"> <li>Fewer working in skilled trades, more in higher level jobs (associate professional level or higher).</li> <li>Many staff retiring and creating demand for new entrants.</li> </ul> | <ul style="list-style-type: none"> <li>Employment expected to continue growing but at a slower rate. Spa industry is one of the fastest growing sectors in the UK. Sector unlikely to change dramatically in the future.</li> </ul> |
| <b>d) Local job numbers</b>          | 1,654 people work in finance related careers in Barnsley.   | 4,581 jobs in construction in Barnsley.   | 2,971 jobs in the arts sector in Barnsley.  | 10,365 in manufacturing in Barnsley.  | 347 employed in Barnsley in hair and beauty.  |
| <b>e) Source of more information</b> | <a href="http://www.nomisweb.co.uk">www.nomisweb.co.uk</a>  | <a href="http://www.nomisweb.co.uk">www.nomisweb.co.uk</a>  | <a href="http://www.creativeskillset.org">www.creativeskillset.org</a>  | <a href="http://www.tomorrowsengineers.org.uk">www.tomorrowsengineers.org.uk</a>  | <a href="http://www.nomisweb.co.uk">www.nomisweb.co.uk</a>  |

|                                      | <b>Catering Manager</b>  | <b>IT Technician</b>   | <b>Retail Assistant</b>  | <b>Nurse</b>   | <b>Travel Agent</b>  |
|--------------------------------------|--|--|--|--|--|
| <b>a) Sector</b>                     | Hospitality.   | Information Technology.  | Retail Business.   | Society, Health and Development.   | Travel and Tourism.  |
| <b>b) Other jobs</b>                 | Chef, bar staff, event organiser.  | Computer operations manager, software consultant, data entry clerk.  | Buyer, call centre operator, marketing executive.  | Teaching assistant, physiotherapist, social worker.  | Tourist information centre assistant, tourist guide, cabin crew  |
| <b>c) Changes expected</b>           | <ul style="list-style-type: none"> <li>Employment in hotels and restaurants expected to rise.</li> <li>More fast food chain outlets.</li> <li>Technology becoming increasingly important.</li> </ul> | <ul style="list-style-type: none"> <li>Employment in computer services industry expected to grow.</li> <li>More globalisation.</li> <li>Future IT workers need business and communication skills as well as technical skills.</li> </ul> | <ul style="list-style-type: none"> <li>Customer service occupations expected to grow rapidly.</li> <li>More jobs likely to be part-time.</li> <li>Self-employment in the industry expected to continue falling.</li> </ul> | <ul style="list-style-type: none"> <li>Job demand driven by factors such as ageing population.</li> <li>Staff needed to replace those retiring or leaving, especially nurses.</li> </ul> | <ul style="list-style-type: none"> <li>Modest growth in jobs expected.</li> <li>Fewer but bigger travel agency retail outlets expected.</li> </ul> |
| <b>d) Local job numbers</b>          | 3,558 people work in restaurants and beverage serving in Barnsley which is part of the hospitality industry.   | 598 people in IT industry in Barnsley.   | 6,736 in retail sector in Barnsley.  | 11,913 employed in health sector in Barnsley.  | 119 employed in Barnsley with travel agents and tour operators.  |
| <b>e) Source of more information</b> | <a href="http://www.people1st.co.uk">www.people1st.co.uk</a>   | <a href="http://www.e-skills.com">www.e-skills.com</a>   | <a href="http://www.nomisweb.co.uk">www.nomisweb.co.uk</a>   | <a href="http://www.nomisweb.co.uk">www.nomisweb.co.uk</a>   | <a href="http://www.nomisweb.co.uk">www.nomisweb.co.uk</a>   |