Technology
The Workplace and Healthcare
Technology and Work

* People are no longer competing for jobs within their geographical area.
Technology and Work

- New jobs require specialized skills sets.
- Employers will often seek out employees and create clusters of specialized workers (silicon valley)
Technology and Work

* Telecommuting: working from home or another off-site location through the use of Internet connected equipment.
Technology and Work

- Telecommuting may increase productivity
- Projects can receive 24 hour attentions
Technology and Work

* Telecommuting may increase productivity

* Workers can complete different parts of the project simultaneously across time zones
Technology and Work

* The home office is becoming more popular in Canada

* This blurs the lines between work and home life
There are two schools of thought surrounding this:

- The temptation to complete chores during work hours may distract workers.
- No boss may mean more time off task online.
Technology and Work

There are two schools of thought surrounding this:

- Workers may work past typical work hours to complete tasks
- 31% of Canadians consider themselves workaholics
Constructivism (Piaget): a person’s knowledge is made up of subjective constructions based on their experiences and ideas.
Adapting to the New Workplace

* Workers must adapt to certain ideas to succeed in the new workplace
* Job pools are global
* Jobs require more technical skills
Social Media in the Workplace

* Recent studies showed the access to technology in the workplace influenced job choice

* 1 in 3 college student prioritize social media freedom over higher salary
Social Media in the Workplace

* Recent studies showed the access to technology in the workplace influenced job choice

* 64% of students entering the workplace ask about social media use during job interviews
Social Media in the Workplace

* Recent studies showed the access to technology in the workplace influenced job choice

* 56% of new workers said they would turn down a job where social media was banned
Technology and Medicine

* Technological advances over the last century have led to increased life expectancy of Canadian individuals.
Technology and Medicine

* Some advances include the discovery of penicillin, cochlear implants, and immunizations
Technology and Medicine

* While antibiotics have helped to increased life expectancy, their overuse have lead to the development of 'super-bugs'
## Immunizations

<table>
<thead>
<tr>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mass immunization reduces the chance a disease will spread</td>
<td>Viruses can mutate, making immunizations less effective</td>
</tr>
<tr>
<td>Large quantities of vaccination can be made at lower costs</td>
<td>Not all religious beliefs support immunization</td>
</tr>
<tr>
<td>Strain on the healthcare system is more then the cost of immunization</td>
<td>Many people believe a connection between Autism and vaccinations</td>
</tr>
<tr>
<td>Before immunizations, diseases like polio caused many deaths</td>
<td>Mandatory vaccinations take decision making away from parents</td>
</tr>
<tr>
<td>We have a responsibility to keep society safe</td>
<td>No one can predict the effects of layering vaccinations</td>
</tr>
</tbody>
</table>