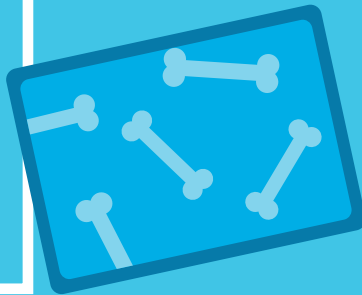


Group Activity  
STEM discoveries and  
STEM in everyday items

<sup>16</sup>S <sup>74</sup>W  
STEM WORKS



*Cogent skills*  
for science industries

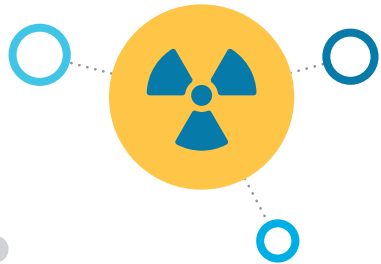
[www.cogentskills.com](http://www.cogentskills.com)

Did you know...



## X-Rays

- › Wilhelm Roentgen, a German physicist, discovered X-rays in 1895.
- › X-rays go right through some substances, like flesh and wood, but are stopped by others, such as bones and lead.
- › This allows them to be used to see broken bones or explosives inside suitcases, which makes them useful for doctors and security officers.



Education & Skills  
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**Cogent skills**  
for science industries



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