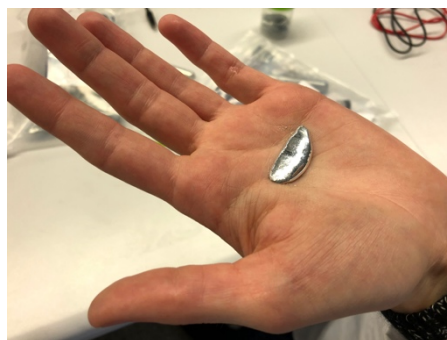


## Periodic Table sets and gallium



*What did you see and feel with the gallium?*

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*From the Periodic Table set, which elements look similar to you?*

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*From the Periodic Table set, which elements look different to you?*

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*Did you know?*

There are so many amazing elements to look at! *Gallium* is used extensively in semi-conductors, including in blue LEDs violet-coloured lasers. *Indium* is an essential element for flat screen TVs and solar panels.

*Tantalum* is an extremely stable element, and is present in EVERY electronic device. It is found in few places, and two mines in Australia produce more than half of world supply. Illegal mining of coltan (a 'conflict mineral' containing Tantalum) fuelled the Second Congo War ('The Great African War'), the world's bloodiest war since World War II.